NORTH SLOPE FEDERAL SUBSISTENCE REGIONAL ADVISORY COUNCIL MEETING

PUBLIC MEETING

VOLUME I

North Slope Borough Chambers Utqiagvik, Alaska February 14, 2018 9:00 a.m.

COUNCIL MEMBERS PRESENT:

Gordon Brower, Chair Rosemary Ahtuangaruak Esther S. Hugo Lee Kayotuk Wanda T. Kippi Steve Oomittuk Robert Shears Jerry Sikvayugak

Regional Council Coordinator, Eva Patton

Recorded and transcribed by:

Computer Matrix Court Reporters, LLC 135 Christensen Drive, Suite 2 Anchorage, AK 99501 907-243-0668/sahile@gci.net

NORTH SLOPE FEDERAL SUBSISTENCE RAC MEETING 2/14/2018 Page 2 PROCEEDINGS 1 2 3 (Utqiagvik, Alaska - 2/14/2018) 4 5 (On record) 6 7 CHAIRMAN BROWER: I'll ask Esther Hugo from Anaktuvuk to do an invocation to get us started. 8 9 (Invocation) 10 11 IN UNISON: Amen. 12 13 CHAIRMAN BROWER: 14 Quyanaq, Esther. 15 like to call the meeting to order and I'll ask the secretary to commence with the roll call to establish a 16 quorum. Currently our secretary is out, so I'm going 17 to ask Madame Coordinator to do our roll call this 18 19 morning. 2.0 MS. PATTON: Mr. Chair and Council. 21 Ι welcome everyone here that's joined us today and by 22 teleconference. As we do roll call here, just an 23 update. One of our new Council members, Fredrick 24 25 Neakok got called on an emergency. As many folks are aware, there was just recently a big fire in Anaktuvuk 26 Pass and he serves on the Health and Human Safety and 27 was required to go and make sure air quality was good 2.8 for the school to be able to open. 29 30 31 So he wanted to express both his appreciation to be here as a new Council member and 32 33 unfortunately had to take care of that emergency. like to welcome Fredrick and we will certainly catch up 34 with him after the meeting. 35 36 CHAIRMAN BROWER: Thank you, Eva. 37 noted and we'll excuse Fredrick for his duties that 38 he's been called upon. 39 40 41 MS. PATTON: Okay. Roll call. Gordon 42 Brower. 43 44 CHAIRMAN BROWER: Here. 45 46 MS. PATTON: Robert Shears. 47 48 MR. SHEARS: Here. 49

Page 3 MS. PATTON: Wanda Kippi. Again, as 1 2 noted, Wanda is on weather hold in Atgasuk. hoping she might be able to join us later this morning. 3 We'll give her a call and check in. She can join us by 4 teleconference if the flight isn't able to arrive. 5 6 7 Steve Oomittuk, Point Hope. 8 9 MR. OOMITTUK: Here. 10 MS. PATTON: Again, Fredrick Neakok had 11 an emergency he was called out on. 12 13 Jerry Sikvayugak, Anaktuvuk Pass. 14 15 MR. SIKVAYUGAK: Here. 16 17 MS. PATTON: Esther Hugo, Anaktuvuk 18 19 Pass. 2.0 MS. HUGO: Here. 21 22 MS. PATTON: Lee Kayotuk, Kaktovik. 23 2.4 25 MR. KAYOTUK: Here. 26 MS. PATTON: Rosemary Ahtuangaruak. 27 2.8 29 MR. AHTUANGARUAK: Here. 30 MS. PATTON: Good morning. To let the 31 Council know, our current membership is nine Council 32 33 members. We still have one vacant seat even with the 34 new appointment, so a quorum would be five, so we do 35 have a quorum. 36 CHAIRMAN BROWER: Very good. 37 you, Madame Chair. So we've established a quorum this 38 morning and I welcome everybody and I think it's 39 important to do our introductions and I'll start from 40 Steve for their introductions. 41 42 43 MR. OOMITTUK: I'm Steve Oomittuk from Point Hope. I've been on the Subsistence Advisory 44 45 Council for a couple years. 46 47 Welcome. 48

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CHAIRMAN BROWER:

Thank you, Steve.

Page 4 MR. KAYOTUK: Good morning. Lee 1 2 Kayotuk from Kaktovik. I've been on the Council since 3 2006. 4 5 Good morning. 6 7 Thank you. 8 MR. AHTUANGARUAK: 9 Rosemary Ahtuangaruak, Nuigsut. I've been on about a dozen 10 11 years. 12 CHAIRMAN BROWER: I'm Gordon Brower. 13 sit as the current Chair and I'm from Barrow. I've 14 15 been a lifelong resident on the North Slope. Also work for the North Slope Borough as a planning director. 16 17 18 MR. SHEARS: Good morning. Robert Shears. Formerly I used to represent Wainwright. Now 19 2.0 I'm currently representing for the last five years Utgiaqvik. I'm happy to be here again with all of you. 21 22 Good morning. 23 2.4 MS. HUGO: Good morning. I'm Esther 25 Hugo from Anaktuvuk Pass. At this time I would like to 26 make a moment of silence for James Nageak, who had 27 recently passed at home in December. I'm with the 2.8 North Slope RAC since -- I don't even know what year I 29 30 became, but I would like to make a moment of silence for him in his remembrance because he's terribly, 31 greatly missed. 32 33 34 Thank you. 35 36 CHAIRMAN BROWER: All right. Let's do a moment of silence. 37 38 (Moment of silence) 39 40 41 MS. HUGO: (In Inupiag) 42 43 CHAIRMAN BROWER: (In Inupiag) 44 45 MR. SIKVAYUGAK: Good morning. Sikvayugak. A longtime resident from Anaktuvuk Pass 46 and I'm the new member to be on the board and I'm also 47 on the North Slope Borough Assembly as well. 48 49 50

2/14/2018

2/14/2018 Page 5 CHAIRMAN BROWER: (In Inupiag) 1 2 Welcome, Jerry. It's good to see a good, strong force from Anaktuvuk on the board. 3 4 5 MR. SIKVAYUGAK: Yeah, thank you. 6 7 CHAIRMAN BROWER: Maybe for those that are online if you could introduce yourselves as we get 8 9 going. 10 MR. RICHARDS: This is Mark Richards, 11 Resident Hunters of Alaska. Good morning, everybody, 12 and thank you for your being there. 13 14 15 MR. PERSON: Good morning. This is Brian Person with the North Slope Borough, Department 16 17 of Wildlife Management. Hello to everybody. I'll try to get in. I'm in town, but I'll try to get in when 18 the roads get a little bit better. 19 20 21 Good morning. 22 MS. ATKINSON: Hi. This is Hannah 23 Atkinson, the anthropologist with the National Park 24 25 Service in Kotzebue and I work with the Subsistence Resource Commission and attend Northwest Arctic RAC 26 meetings down here. 27 2.8 29 Calling in to listen. 30 31 Thank you. 32 33 MS. OKADA: Hello. Good morning. is Marcy Okada, the Subsistence Coordinator for Gates 34 of the Arctic National Park and Preserve. 35 36 MR. PERRY: Hi. This is Phillip Perry. 37 I work with the Alaska Department of Fish and Game in 38 Bethel. I'm the Regional Management Coordinator for 39 Fish and Game. 40 41 42 MS. PATTON: Good morning. Anyone else that's joined us on teleconference? 43

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(No comments)

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CHAIRMAN BROWER: It sounds like it. Thank you, Mark, Brian, Hannah, Marcy and Phillip for acknowledging yourselves on the phone.

Page 6 For those that are present in person, 1 2 if you could come to the mic and introduce yourselves, it would be greatly appreciated. 3 4 5 MR. REAM: Good morning, Mr. Chair and 6 Members of the Council. My name is Joshua Ream. Tlingit name is Xixch'i Toowoo. I'm an anthropologist 7 with the Office of Subsistence Management assigned to 8 your Council, also to the Northwest Arctic and to the 9 Seward Peninsula. I thank you very much for allowing 10 us to have this meeting on your lands here in the North 11 Slope today. 12 13 Thank you. 14 15 16 CHAIRMAN BROWER: Thank you, Joshua. 17 Is it Joshua or Josh? 18 MR. REAM: Josh is fine. 19 20 21 CHAIRMAN BROWER: Okay. 22 MR. MATHEWS: Vince Mathews. 23 several positions. I'm Acting Deputy Refuge Manage for 24 25 Yukon Flats, acting Fish and Wildlife Service representative to the Arctic Interagency Visitor's 26 Center and my duties here are as Regional Subsistence 27 Coordinator for Arctic, Kanuti and Yukon Flats Refuges 2.8 out of Fairbanks. 29 30 31 CHAIRMAN BROWER: Thank you, Vince. 32 33 MR. SHARP: Good morning. My name is I serve as the Statewide Subsistence 34 Dan Sharp. Coordinator for Bureau of Land Management. I've been 35 36 in the position for about 10 years now based in Anchorage. 37 38 39 Good morning. 40 41 CHAIRMAN BROWER: Thank you, Dan. 42 43 MR. KLIMSTRA: Good morning. Klimstra with the Alaska Department of Fish and Game. 44 45 46 CHAIRMAN BROWER: Thank you, Ryan. 47 48 MS. DAGGETT: My name is Carmen Daggett and I'm currently residing in Kotzebue, but will be 49

NORTH SLOPE FEDERAL SUBSISTENCE RAC MEETING 2/14/2018 NORTH SLOPE RAC MEETING Page 7 moving to Barrow in May and my Inupiaq name is Siqaniuq 1 2 and I look forward to listening to this meeting. 3 4 Thank you. 5 6 CHAIRMAN BROWER: Thank you, Carmen. 7 8 MS. FRITZ: Good morning. My name is Stacey Fritz, anthropologist, subsistence specialist 9 with the BLM's Arctic District Office located in 10 Fairbanks. 11 12 Thanks so much. 13 14 15 I'm glad to be here. 16 17 CHAIRMAN BROWER: Thank you, Stacey. 18 MS. LAVINE: Good morning. My name is 19 Robbin LaVine and I'm an anthropologist with the Office 2.0 of Subsistence Management. I'm also acting 21 anthropology supervisor for OSM. Usually I'm in 22 Southwest Alaska or Southcentral or Seward Peninsula. 23 This is my first time ever in Utgiaqvik. I've never 24 25 been here before. I'm so honored to be here and looking forward to working with you over the next 26 couple of days. 27 2.8 29 Thank you. 30 31 CHAIRMAN BROWER: Thank you, Robbin. That seems to be it from those that are present in 32 33 person. Thank you, everybody. I think we'll go down to item 5, review and adoption of the agenda. Can we 34 have a motion to adopt the agenda to get it for 35 36 discussion. 37 MR. AHTUANGARUAK: Motion to adopt. 38 39 40 CHAIRMAN BROWER: There's a motion on 41 the floor to.... 42 43 MR. SHEARS: Second. 44 45 CHAIRMAN BROWER:adopt the agenda. Seconded. Any discussion. 46 47 MS. PATTON: Mr. Chair and Council. 48

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There are a couple updates for this meeting. One key

item, as the Council was alerted to, that in discussion with the Staff to the Federal Subsistence Board, the ISC meeting, there was a request to bring a proposal regarding closure in Unit 23 back before all the Councils within the range of the Western Arctic Caribou Herd due to more information being available, updated data and also that proposal was submitted by the Western Arctic Caribou Herd Working Group. They met and took action on it and made some modifications to their proposal.

We're hoping to add that to the agenda tomorrow because we have comprehensive caribou updates for the Council. It would be good to review that if the Council wishes after receiving the caribou updates.

CHAIRMAN BROWER: Madame Coordinator, where would you propose to slide that in under?

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MS. PATTON: My suggestion would be hopefully today in terms of — technically it is old business, but in terms of where we would be on the agenda, if we could take that up tomorrow morning. We're hoping to get through all the other action items up until approving the annual report and then start with agency reports tomorrow morning. That would allow us time to have the comprehensive caribou updates and then take up reconsideration of that proposal if the Council wishes to after getting the caribou updates.

MR. SHEARS: So, Mr. Chair.

CHAIRMAN BROWER: Go ahead.

MR. SHEARS: It seems like it may be appropriate then to amend the agenda to add special consideration on closure of Unit 23 under item 10, old business, and then move old business after new business. Is that what you're saying?

MS. PATTON: Yes.

CHAIRMAN BROWER: Mr. Shears, it's the wish of the Council on how we stick this in. I'm almost inclined to put Alaska Department of Fish and Game caribou update under old business along with that so that they can go hand in hand. If you wanted to do that and we'll get the ADF&G caribou updates and then bring the old item back up as a discussion topic under

Page 9 the new information. I think -- it seems to me.... 1 2 3 MR. SHEARS: Yeah. 4 5 CHAIRMAN BROWER:those two go 6 together and could be dealt with under old business 7 that way. 8 What's the wish of the Council. 9 10 MR. OOMITTUK: So move. 11 12 13 MR. AHTUANGARUAK: Second that. 14 15 CHAIRMAN BROWER: There's a motion on the floor to adjust the agenda to move ADF&G's caribou 16 update under item 10, old business, along with the 17 reconsideration for Unit 23. 18 19 2.0 Does that sound correct. 21 MS. PATTON: That sounds good. If that 22 old business could come tomorrow first thing in the 23 morning so we're able to cover the new business today 24 and then that would give us a fresh start. 25 26 Very good. 27 CHAIRMAN BROWER: 2.8 29 MS. PATTON: Unless we get way ahead of 30 the agenda and we get to it today, but in terms of the 31 timing.... 32 33 CHAIRMAN BROWER: Motion is on the floor. 34 35 36 MR. AHTUANGARUAK: Call for question. 37 CHAIRMAN BROWER: Did we get a second 38 39 already. 40 41 MR. AHTUANGARUAK: Yeah. 42 CHAIRMAN BROWER: All right. 43 It's been seconded. All those in favor of amending the agenda by 44 45 placing ADF&G under old business along with the addition of the reconsideration for Unit 23 signify by 46 47 saying aye. 48 49 IN UNISON: Aye. 50

Page 10 CHAIRMAN BROWER: All those opposed say 1 2 nay. 3 4 (No opposing votes) 5 6 CHAIRMAN BROWER: The ayes have it. 7 The agenda has been amended. Any further amendments to 8 the agenda. 9 MS. PATTON: Mr. Chair and Council. 10 The only other change at this time just to note that we 11 had the Arctic Landscape Conservation Cooperative 12 planning to attend and present for the Council under 13 14 agency reports and they will not be attending or 15 participating. 16 17 CHAIRMAN BROWER: Which item was that? 18 19 MR. AHTUANGARUAK: Arctic Landscape. 2.0 21 MS. PATTON: Under agency reports we have Arctic Landscape Conservation Cooperative and so 22 they will not be able to present to the Council. 23 24 25 MR. AHTUANGARUAK: Motion to table the Arctic Landscape. 26 27 CHAIRMAN BROWER: There's a motion on 2.8 the floor to remove Arctic Landscape Conservation 29 30 Cooperative from item 12 on agency reports. 31 32 MR. SHEARS: Second. 33 34 CHAIRMAN BROWER: Been seconded by Bob 35 Shears. 36 Any discussion. 37 38 39 (No comments) 40 Question. 41 MR. OOMITTUK: 42 43 CHAIRMAN BROWER: The question has been called for. All those in favor of amending the agenda 44 45 to remove Arctic Landscape Conservation Cooperative from item 12 agency reports signify by saying aye. 46 47 48 IN UNISON: Aye. 49 50

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CHAIRMAN BROWER: So I would think that would be in the form of a motion to include Charter

Page 12 amendments that you're talking about? 2 MS. PATTON: Mr. Chair and Council. 3 The Council wouldn't be making amendments to the 4 5 Charter, but the Secretary did insert new language in there and we want to just review that with the Council. 6 7 CHAIRMAN BROWER: Okay. 8 What's the wish of the Council. 9 10 MR. AHTUANGARUAK: Do we need to add it 11 onto the agenda then, review of the Charter? 12 13 14 CHAIRMAN BROWER: I would think so 15 because it's not mentioned under approval of FY2017 annual report. 16 17 MR. AHTUANGARUAK: So moved. 18 19 2.0 CHAIRMAN BROWER: There's a motion on 21 the floor to amend 11(d) to include an update on the Charter. 22 23 24 MR. SIKVAYUGAK: Second. 25 CHAIRMAN BROWER: Been seconded. 26 Any discussion. 27 2.8 29 (No comments) 30 31 MR. SHEARS: Ouestion. 32 33 CHAIRMAN BROWER: The question has been called for. All those in favor of amending item 11(d) 34 annual report to supplement that with a Charter update 35 36 signify by saying aye. 37 38 IN UNISON: Aye. 39 40 CHAIRMAN BROWER: All those opposed say 41 no. 42 43 (No opposing votes) 44 45 CHAIRMAN BROWER: Ayes have it. 11(d) is amended to include an update on the Charter. 46 Any further modifications to the agenda. 47 48 (No comments) 49 50

2/14/2018

Page 13

1 MR. AHTUANGARUAK: Call for question on 2 the main motion.

CHAIRMAN BROWER: The question has been called on the main motion to adopt the agenda as amended.

We did the question, right.

MR. AHTUANGARUAK: I just did the question, so we're ready for a vote.

CHAIRMAN BROWER: Oh, yeah, we were under discussion. I lost my mind for a second. All right. All those in favor of adopting the amended agenda signify by saying aye.

IN UNISON: Aye.

CHAIRMAN BROWER: All those opposed say

21 nay.

(No opposing votes)

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 CHAIRMAN BROWER: Ayes have it. The agenda is adopted as amended. All right. Very good. Item 6, election of officers. Madame Coordinator, what's your suggestion here. We do have new members. One is currently in route I guess to Anaktuvuk to deal with some emergencies over there. He's a part of the OSHA group for the Borough and works on things like that. That would be Fredrick Neakok. And Wanda is en route or probably might need to call in if the planes can't get in.

So I think it's customary to have all the officers or all the Council members present to have a good reorg that everybody is voting on their chair and vice chair and their secretary. We would be remiss to try to conduct this without those other staff.

 MS. PATTON: Mr. Chair and Council. If I may, we're hoping to have Wanda here later this morning. If not in person, by teleconference, so we could delay the Council taking action on the election of officers until we have her participation as well.

So the election of officers, for new Council members, this comes up every year in the winter

for the Council to nominate and vote on chair, vice chair and secretary to serve the Council. We would need the Council to take action at this meeting, so we wouldn't be able to delay it until the next meeting. We can certainly wait for Wanda's participation. We would be missing Fredrick's but it will come up again next winter as well.

CHAIRMAN BROWER: Okay. Having heard Madame Coordinator on the topic, what's the wish of the Council, do you guys want to table it until Wanda arrives or is on the telephone?

MR. AHTUANGARUAK: Yes.

MR. SHEARS: Mr. Chair. A question for our coordinator. Is Fredrick available by cell phone this afternoon after he arrives in Fairbanks to perhaps call in and participate in this one subject?

MS. PATTON: Mr. Chair and Council. It was my understanding in talking with Fredrick this morning that he would likely not be available. He'd be travel en route and then in Anaktuvuk Pass for several days working on addressing the fire there. I could in our break call and leave a message on his cell phone, but I'm doubtful that he'd be able to try to squeeze that in on his way to Anaktuvuk.

CHAIRMAN BROWER: Eva, you said we need to take care of this even if Fredrick is not online and is not present and just the majority of the Council take up the reorg?

MS. PATTON: Yes, that's correct. The way the Council and the election of officers is organized through the FACA Charter we're required to do that at this time. Since we have quorum and we have the majority of the Council here, then the Council could still take action on that.

CHAIRMAN BROWER: All right. So what's the wish of the Council.

MR. AHTUANGARUAK: I'd like to make a motion to table this until Wanda can get on and then move forward after that.

MR. SHEARS: Second.

2/14/2018

Page 15 CHAIRMAN BROWER: It's been seconded to 1 wait for Wanda to possibly get on to be part of the 2 voting and probably get nominated too. Who knows. 3 4 5 All those in favor of tabling this till later on in the day or until Wanda becomes available 6 7 signify by saying aye. 8 9 IN UNISON: Aye. 10 11 CHAIRMAN BROWER: All those opposed say 12 no. 13 14 (No opposing votes) 15 CHAIRMAN BROWER: The ayes have it. 16 17 We'll table the election of officers until later on today. All right. 18 19 2.0 Item 7, review and approve previous minutes. 21 22 MS. PATTON: Mr. Chair and Council. 23 You'll find your meeting minutes from the November 24 25 15th, '17 RAC meeting that was here in Utgiagvik. That begins on Page 4 in the meeting book. I know we have 26 some new Council members that this is their first 27 meeting today. If you can, take a close look and see 2.8 if there's any edits, particularly spellings that I may 29 30 have mistaken for both people's names and place names. See if there's any edits or additions you would like to 31 make to the minutes. 32 33 34 MR. AHTUANGARUAK: Mr. Chair. I'd like 35 to make a motion to approve the minutes. 36 CHAIRMAN BROWER: There's a motion on 37 the floor.... 38 39 40 MR. OOMITTUK: Second. 41 42 CHAIRMAN BROWER:to approve the Seconded by Steve. Under discussion. 43 minutes. 44 45 MR. OOMITTUK: Mr. Chair. Just for the record on Steve Oomittuk I have a double T. O-O-M-I-T-46 47 T-U-K. 48 Thank you, Steve. 49 CHAIRMAN BROWER: So 50

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Page 16
     noted. Eva is.....
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                     MS. PATTON: Thank you, Steve.
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                     CHAIRMAN BROWER: .....going to get the
 6
     Eskimo app.
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                     (Laughter)
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                     MS. PATTON: Thank you. My apologies.
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                     MR. SIKVAYUGAK: And there's also one
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     for Esther. You need to include the H on the Council
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     members present.
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                                  Thank you.
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                     MS. PATTON:
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                     CHAIRMAN BROWER: Thank you, Jerry.
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2.0
                     MS. PATTON: Steve, just to double
     check. I've got your name spelled correctly under
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     Council members, where did I -- did I spell that with
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     the two T's in here?
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2.4
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                     MR. OOMITTUK: On Page 4.
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                     CHAIRMAN BROWER: His name is.....
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2.8
                     MS. PATTON: Oh, I see. You're missing
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     а Т.
           There we go. Thank you.
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                     MR. AHTUANGARUAK: Hearing no further
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     corrections I'd like to approve the minutes with
     modifications.
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                     CHAIRMAN BROWER: There's a motion on
     the floor to....
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                     MR. SHEARS: I second.
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                     CHAIRMAN BROWER: Seconded. I think we
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     already seconded earlier, so we were.....
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                     MR. SIKVAYUGAK: Call for question.
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                     CHAIRMAN BROWER: Call for question
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     with the....
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                     MR. AHTUANGARUAK: Call for question
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Page 17 with modifications. 1 2 CHAIRMAN BROWER: All right. All those 3 4 in favor of adopting the November 15 through 17, 2017 5 minutes as amended or corrections signify by saying 6 aye. 7 IN UNISON: Aye. 8 9 10 CHAIRMAN BROWER: All those opposed say 11 no. 12 13 (No opposing votes) 14 15 CHAIRMAN BROWER: Ayes have it. The minutes have passed the Council. 16 17 Reports, Item 8, Council member 18 reports. It's always important to hear from the North 19 Slope from the Council members. I'm going to maybe 2.0 start from Jerry unless you want to hear others make 21 their reports first. 22 23 24 MR. SIKVAYUGAK: Yes, Mr. Chair. 25 like to hear the reports since this is my first meeting with you all. 26 27 CHAIRMAN BROWER: Very good. Having 2.8 said that, Jerry, I'm going to just jump in. As a RAC 29 30 member we try to represent our communities and we also represent the North Slope in talking about issues and 31 concerns about subsistence resources, fish, issues like 32 33 that. 34 35 So between our last meeting from 36 November to today I still see that there's been really really mild winter. I think it's been good for some. 37 Maybe good for caribou. My son has been going out 38 harvesting caribou. I couldn't go to my cabin. I've 39 been having a real sore back, but my son, he's 17 years 40 old, and I'm pretty proud of him. I mean I've been 41 42 taking them up to the cabin for years and years since 43 he was a little quy. 44 45 Now he can go 80 miles to the cabin on his own and go warm up the cabin. I was happy when he 46 came home. He said there was tutu right outside of the 47 48 camp and he got a really good-sized caribou and it had

49 50 a lot of fat on it yet. I'm happy for young folks as

they start to become aware of our subsistence needs and their willingness to do these things. He took some of his buddies up there and they were hoping they would run across some critters, like kavik or something.

Other than that, other people that have been hunting, I just hear from other hunters that caribou have been fat. Oh, there was a couple -- actually some of my relatives was sharing caribou with me and then there was concerns about the caribou having some sort of worms in it, all through the meat, inside the muscle and the backbone. Usually it seems like they would be limited to internal organs or something like that, but the worms were inside the muscle, inside the meat.

So that was, to me -- I guess Wildlife Department had said they've been seeing other reports like that even from Wainwright and others that some of the caribou are like that. It just alarmed me because I like to make fermented caribou. It's called piguraq for Klawock and it's really good, but things like that kind of makes you wonder because caribou is usually a very clean animal. You don't even have to cook it.

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 It's a clean, good animal and for them to start developing worms in the muscles, in the meat that you're going to now be very questioning about eating that and that's alarming me. I'm just concerned about that. I hope there is some level of investigation.

It seems like when I was growing up we never saw something like that. We never saw -- there was no question because (in Inupiaq). It was clean as you're growing up, but I don't know if this is a trend or if it's going to increase on into the future and I think some biologists and those that study these animals should take some precaution and to start to look at this because that caribou is a clean animal. It just alarms me that I might not be able to have the way I like to eat it, fermented.

 $\label{eq:with that, between November and now is not a very big time.....$

(Teleconference music)

MS. PATTON: Mr. Chair and Council. I

think someone has put us on hold. If we have staff here that are able to text staff that you know are -- because it sounds like a business phone line that's on hold and it's going to play that music in the background here.

(Pause)

MS. PATTON: So for folks that are on teleconference that are able to hear us over the music here we're going to try to cut that so that we can resume with our Council member reports here. For those folks of you that are on teleconference right now, just to let you know, please do not mute your phones because that music plays to the rest of everyone that's online and in the meeting.

 $$\operatorname{\textsc{REPORTER}}$:$$ They can mute. We don't want them to put us on hold.

MS. PATTON: Sorry. You can mute your phones, but don't place the phone on hold because then your background music plays and no one else can hear. Unfortunately, when you're on hold, then we can't tell you to mute your phone. So if you do receive an incoming call, please disconnect from the teleconference and then call back in.

 Would Council members like some coffee, let's take a real quick break here because we want to hear your Council member reports and we'd like for folks online to be able to hear too. So we're just going to take a real quick break here and wait for the music to stop.

(Off record)

(Chairman Brower not present)

(On record)

 ACTING CHAIR KAYOTUK: Good morning. We'll get back to our meeting here and we'll continue on with Item 8 Council reports. We just got through hearing Chairman Gordon Brower for his report and we'll continue on towards the left there with Robert's report and then move down and go over towards Steve on this

 side to continue on.

Thank you.

MS. PATTON: Mr. Chair and Council. Just to make a quick update for those folks that are joining us on teleconference, a friendly reminder, if you can please mute your phones. If you don't have a mute button, you can push *6. When you wish to address the Council, just unmute your phone and you can address the Council that way.

2/14/2018

Also for those folks that are on teleconference please do not put the conference on hold. We get your elevator music and the meeting can't continue. For those on teleconference, if you get an incoming call, please disconnect from the teleconference and then call back in. You can mute your phones, but please do not place us on hold.

2.8

Thank you.

MR. SHEARS: Thank you, Eva. Thank you, Lee. Robert Shears here. I don't have a Council member report that I can really delve into the subject of subsistence in my region of influence in this last period since our last meeting. Perhaps it may be a benefit to explain why circumstances can happen like this because my circumstances are very similar to many other people who desire to participate in subsistence activities but simply cannot.

 To participate in subsistence activities on the North Slope people need a number of very valuable resources. Time. You need to be able to commit time to it. You need to have the physical energy to devote to it because it's very physically involving. You need to have the financial wherewithal to constantly invest in repairing and upgrading your equipment, which quickly degrades in our environment. Finally, the most important thing you need to have is a network of people that you support and support you. You cannot subsist by yourself. Just like a lone wolf has very little chance of survival. It takes a pack to hunt.

In this last year I've lost -- I've buried all my hunting partners. I had a very terrible year last year and I find myself alone now. I have taken on the additional responsibilities for the mayor of directing Public Works Department and now deputy

the environment.

Page 21

director of CIPM. Very tremendous responsibilities that takes all my time. The energy is still there, but I devote that as well to my employment.

The final factor is I've redirected all my financial resources towards establishing a home. I currently rent, live in an apartment here in Barrow. It takes property. You need to be able to spread out and lay down and to take care of your subsistence harvest, to maintain your equipment and protect it from

So I've withdrawn from the subsistence workforce and I am taking a hiatus to rebuild my assets so that I can be more secure and reentering it in the future when I get older. Meanwhile, I've got to rebuild my network of hunting partners and that's probably the hardest thing.

That's all I have, Mr. Chair.

 $\label{eq:ACTING CHAIR KAYOTUK: Thank you,} \\ \text{Robert, for that.}$

Moving on to Esther at this time.

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 MS. HUGO: Good morning. I don't have really a report, but our caribou came at the rutting season. As I speak now, they're all high up on the mountains. My brother-in-law and my daughter-in-law they all had to travel to Chandler and go get us some tutu for the feast, New Year's feast. Still they're up high on the mountains because of the wolves and the foxes.

We've got a lot of rabbits. I mean this is more than last year even. As I walk the distance in between the houses you'll see them just going all over. I haven't seen so many rabbits in my life in my area where I live around my house. Of course, there's a lot of weasels, itigiaq. We try to catch them and kill them because the (in Inupiaq) tend to get to our meat if they're in the (in Inupiaq) and stuff.

The last month we've been meeting with the city and we're in the process of the UCAN, United Caribou Association of the Nunamiut. We're pretty excited because we've gotten this far and we've been

waiting. I'm excited for the community, my community, because we've been wanting to set this association of the Nunamiut, United Caribou Association of the Nunamiut. Which the name came from -- James came up with that name for our group.

There's just been hardly any snow. Hardly anybody travel or go trapping because all the little rivers were all open. Even just by the glacier down by the runway. As you look up the mountains, there's hardly any snow either. So it's a change for a lot of us. Got to travel in the rugged path all the way just to catch caribou way out there. But they're still around. I'm really happy because, you know, that's the only thing that a lot of us tend to eat everyday. Just have to take it day by day because we never know where the caribou are. They have four legs, like my father-in-law says.

That's about all I have for now.

Thank you.

ACTING CHAIR KAYOTUK: Thank you, Esther. Jerry Sikvayugak for your report.

Thank you.

MR. SIKVAYUGAK: Mr. Chair. I had mentioned earlier that it would be best if I heard the reports from the other members since I'm the new one on the board, Mr. Chair.

ACTING CHAIR KAYOTUK: Thank you,

Jerry.

Steve Oomittuk.

MR. OOMITTUK: Good morning. I'm from Point Hope. I was born and raised there. I lived on the North Slope all my life either in Barrow or in Point Hope, but I was born in Point Hope. The majority of my life I lived in Point Hope.

Point Hope, you know, we live a cycle of life that we've always depended on the animals that migrate. They always came at a certain time. We knew when they were coming from the south and then going back south from the north. In the last 10 years we've

seen the migration patterns change for the times, the abundance of different species.

2/14/2018

We mainly mostly hunt in the ocean, ocean people, but we do hunt inland also, caribou. You know, when food is not in abundance in the ocean, caribou is always there for us too. They migrate right through at certain times of the year. Usually the first part of July into June we usually get our caribou coming back south. Lately they've been kind of late, more so into August.

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We always celebrate the born of the ice. When the first slush ice connects to the land, when it's starting to freeze up, we notice that coming later and later. Our ice packs, we didn't get ice until January in our ocean and the abundance of east wind. We've never seen so much east wind in the fall time and the winter time also and the summer time. A lot of east wind and it blows the ice away. The young ice, when the ice forms, it blows out.

The animals, you know, sometimes follow with the wind. They'll go to -- and the ice, you know, brings the animals to us. The seals, the walrus are around when the ice is here. The bearded seal.

The migration of the fish we've seen a different species. You know, we hunt -- you know, when the fish are coming through in late July, early August, migrating north, right on the shoreline. Char, salmon. We've seen more and more king salmon closer. The abundance of char has been pretty good. That's the main food source in our ocean is the char of the fish. The whale is the center of everything to us.

Like I said, you know, we celebrate the born of the ice by bringing the whale's tail out. We start in the ice cellars made out of whale's jaw bones and we store them in the ice cellars in the springtime through the rest of the spring and summer then fall. When fall comes and the first slush ice connects to the land they call that the born of the ice, then they pull the whale's tail out and it's fermented. That is getting -- we didn't have it until just about Thanksgiving. This is late November. We're used to having it in October, maybe first part of October.

The ice has always been around us and

the food source -- you know, the birds that migrate, the murres that lay their eggs in the cliffs of Cape Thompson and Cape Lisburne, Cape Thompson we have 300,000 birds nest there and at Cape Lisburne 600,000. We gather their eggs usually first part of July, into June, first part of July we get the eggs.

It's been kind of dangerous on the south side of Cape Thompson because the cliffs, there are a lot of slides this year. Whole sections of cliffs have fallen down. You can see the dust for miles and miles up in the sky. We see a lot of land dropping off from the cliffs especially at Cape Thompson. There's some at Cape Lisburne, not as much. Cape Lisburne is to the north of us and Cape Thompson is to the south of Point Hope.

Since the closure of the non-hunting on Federal lands to non-residents, we seen the abundance of caribou the last couple years. We knew the migration patterns changed so much, but the population has dropped by more than half. This last couple years since the closure to non-residents on Federal lands we see an abundance of caribou coming back in their natural migration routes. We had a lot of caribou this year. More so than the last 10 years.

A lot of our younger generation are catching their first caribou. I know that in the Kotzebue area the migration was a little late also going up the Noatak closer to Kotzebue, but it also was a little later for Point Hope also because the winter didn't come when it normally does, fall time. Migration patterns are changing because of the weather. Rutting season, you know, you have to watch out for that with the meat.

We've seen a lot of changes. When you live off the land and when you subsist for a living and your parents subsist and their parents, your grandparents, you hear all the stories of how it was and you live that cycle of life. I think our generation has seen some of the most changes we thought would happen in our lifetime on the patterns or the different parasites or warmth that you're seeing, warmer waters. The ocean is taking a lot longer to freeze. The erosion problem we're having. The main ice is going further, melting further north. North, we have three, four hundred miles of open water compared

to 150. So it's more than doubled the last 10 years.

2/14/2018

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Point Hope is considered one of the oldest continuous inhabitant in North America. We've been there for thousands of years. The Tikigaq people, the Point Hope people have been there about 3,000 hunting the whale, but the anthropologists that were there they discovered a village with about 600 houses and their doors face the west. Their houses were made for warmer climate. The animals they hunted -- and the doors are on the west side and when you feel that east wind constantly, you start to wonder did they see this three, four thousand years ago also. You know, is a cycle that follows.

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There's a lot of history in that area because the food has always been in abundance. You know, we've been there for thousands of years because the food came to us. They fed us, clothed us, sheltered us and we live that cycle of life that has always been with us. The connection with the animals.

We see the changes that are happening with the abundance. The belugas were low population this year. We didn't have -- spring time they didn't come as close as they normally do. I think I only caught three belugas. Normally we get a lot more than that. Whales, we got 10 whales. That was good. But we're seeing migration patterns.

And more and more traffic coming through our communities, you know, international traffic. Now the opening of the Northwest Passage. We're concerned about what kind of pollution they might be bringing into our waters, if they're dumping their sewage from their boats. Our ocean is very delicate to us. The smallest -- the largest of all things eat the smallest of all things, so we're very concerned for our ocean.

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This Federal subsistence, they say we don't have jurisdiction over our ocean, just what's on land, and we are recognized and appointed from Washington, D.C. as Federal Subsidence Advisory.

That's the report I have.

ACTING CHAIR KAYOTUK: Thank you, Steve, for that report. I'll be moving on to Kaktovik.

We had a pretty mild winter or fall anyway. We got three bowheads. We got a beluga this summer. We tried to fish in October just to see what we'll catch. It was October 10th. We got a silver salmon there in Kaktovik just to see what we'll catch, but we did catch a silver salmon that day.

Geese were not too bad, I guess, but brants, we can't wait for them until later on because the water comes too fast these days that we have to return back home because the melting of the ice is just too fast these days. It used to stay frozen, but not anymore though. So we're not able to hunt our brants during the springtime because of the thawing of the tundra and leaves water everywhere.

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The Porcupine Caribou wasn't so good this summer. We probably -- maybe the village got 15 caribou out of 213,000 caribou. Most of those caribou stayed more to the east and higher up inland, so it was a poor hunt for our village this summer.

We did get to harvest a moose on a Federal permit, which we got one moose on the Kongakut River last spring, which did help out the community a little bit. We got to get out a second moose, but we went out the next time but we didn't see any moose. There was 40 in that area, but we went 18 miles up the Kongakut River but didn't see any moose at that time, but we were lucky to harvest a moose anyway.

This year again we're allowed to hunt two more moose on a permit, which is good to help out the village. It's still a long distance away, like 140 miles or something, to the Kongakut River from Kaktovik, so we'd have to spend a couple days there to harvest in that area for a permit to allow us to hunt in that area to get a moose.

On Hulahula there's a moose, but, you know, it's a moose and a calf and that's been closed for several years now due to low count of moose in the area. Now we have muskox showing up on the river now. We have three or four muskox that wintered on Hulahula, which are still there now.

There's a few wolves running around. Probably some wolverines. There's a lot of fish in the first fish hole, which is 30 miles inland to Kaktovik.

at this time.

Page 27

There's a lot of arctic char fish this fall -- this winter anyway. At least there's signs of a lot of fish. Last year were no fish because all the otters were hanging around the area, which is not good for fish to harvest, because once the otters come around there's no fish in the area.

Other than that I don't have anything

Thank you.

MR. AHTUANGARUAK: Mr. Chair. This year by second oldest son was able to get a kaliq (ph) in November. It was his first harvest of furbearer. We've had another hunter who's had a fairly good start to the furbearing season.

Our hunters have complained quite a bit about the changes that are happening with the caribou hunting. The access has been changed with the changes to our lands and waters. There was a lot of discussion around the new road that's gone out from Nuiqsut into the National Petroleum Reserve - Alaska and failures of our community to establish utilization of that road and hunting practices and they, in effect, said it may be causing the migration of the caribou coming from the west side.

 There's already been a lot of discussion in the community about the migration as it comes from the east side and how the changes to the east has greatly impacted our harvesting. There are hunters that have been able to harvest caribou, but not in the quantities that the hunters need for providing for our families. Many hunters have gone out and come back empty-handed and that's a great concern.

Others have mentioned being able to get on the gravel road with vehicles. Off-road vehicles is a concern to traditional hunting practices and having the changes with the increased traffic patterns are affecting the local access to the caribou.

We did have a good fall fishery. There were a number of hunters that went out and put their nets out. My son was able to get over about 400, 500 fish and has been sharing them throughout the extended families. There are a number of fishermen that

complained about the quality of the fish, having more fish with parasites, worms that were seen in the qaaktuq. The Arctic cisco, they're definitely impacting that.

There were a number of fishermen that complained about the fish mold and still seeing that on various areas where they've been harvesting. The broad whitefish are still being impacted with that concern. There have been some of our fishermen that have decreased their harvesting because of the concerns around this fish and that's a really important factor that we need to have some better discussions on what our fishermen can do and reassurance that the fishing gear are being impacted with the health. When you get fish that have the mold, they're worried about the fishing gear may be contributing to that continued problem.

We have had a number of people who have been able to get out and travel throughout the region, but we also are seeing the changes to traditional waterways with some of our tributaries being impacted with non-freezing, open water in certain areas. There are many discussions that are occurring with our local hunters for the spring traveling and concerns around efforts of preparing for that spring hunting that will occur.

There are a lot of our hunters that are talking about traveling out in groups instead of going out as individuals because of their concerns for coming back safely and the need to assist our hunters and travelers with breakthroughs and risks to returning because of the changes to the water and ice that is greatly affecting their safe return.

So those are some of the changes that we're going through. We have had a number of people who have talked about concerns about the late migration and changes to the way that the caribou — the health of the caribou. Definitely caribou were in good shape later than usual and there were concerns around some of the hunters felt the rut was moved later in the year because of the changes to the climate. Some of the animals were harvested late in October and hadn't gone through the rut and concerns about what that's going to mean for the health of the caribou as we go into the future and normal patterns for their productivity and

recruitment coming back.

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There were a lot of families that were able to get out and do the gathering for the various plants, but we had a really colder summer so we didn't have as many berries this fall and people were really talking about that and made increased effort to share with other communities that had better seasons.

 So there was a lot of effort to work with other villages and receive in exchange with traditional foods for foods that we didn't have as accessible to us this year. The sharing patterns have been extended because of some of these changes trying to have access to some of the foods that we greatly desire and have less access to.

Thank you very much.

 $\label{eq:ACTING CHAIR KAYOTUK: Thank you,} \\ \text{Rosemary, for that report.}$

Moving down to.....

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MS. PATTON: Mr. Chair, if I may. I want to recognize Jerry again and realize you are new to the Council. Anything you'd like to share from your community and your family in terms of subsistence. It's a way to connect with the Council here and also bring awareness to what's going on in your community if you'd like to share.

Thank you.

MR. SIKVAYUGAK: Thank you for that, Eva. Mr. Chair.

 Yes, we did also have a mild winter as well in our area. The rivers and caribou patterns are slowly changing due to activities that's been going on just about every year on the support hunters that we get yearly. It's been the issue in our area that we've been having so many meetings, roundtables with the Borough and Fish and Wildlife as well. That's the impact that we've seen every year. That's what we mainly feed on is the caribou and the fish in our area.

that we have the State, Federal and the Borough that we need to be aware of that here in the future. We've been impacted for a number of years.

I'm glad to be here on the board to voice out for our community and all the communities as well. I'm looking forward to get this solved and it won't happen overnight. Just to voice that the State, Federal and the Borough that we do have a voice for our village and for our region.

Thank you.

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ACTING CHAIR KAYOTUK: Thank you, Jerry, for that. Do you have anything at this time, Eva, to continue on with our agenda?

MS. PATTON: Mr. Chair and Council. Thank you very much for all of your reports. It's so important to hear from each of the communities in the region and your observations and to bring awareness to these issues.

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Next on the agenda is public and tribal comment on non-agenda items. I know the roads were pretty bad out there this morning, so it may be that people will be joining us later or tomorrow morning. I do know that we had some folks on teleconference that wish to address the Council at this time on public and tribal comment on non-agenda items.

 $$\operatorname{\textsc{So}}$$ maybe we can check in with folks on teleconference.

MR. RICHARDS: Good morning, Eva. This is Mark Richards.

MS. PATTON: Good morning, Mark. If you could talk a little bit louder. It was a little difficult to hear you.

MR. RICHARDS: Sure. Is this any

43 better?

MR. AHTUANGARUAK: Do you have a volume you can increase?

MR. RICHARDS: Let me go off speaker and try this. How's that?

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 Page 31

MS. PATTON: There you go.

2 MR. AHTUANGARUAK: That's better.

MS. PATTON: Much better. Thank you.

MR. RICHARDS: Good morning, everybody. My name is Mark Richards. I'm the executive director of Resident Hunters of Alaska. Just a little bit about our group. We are all about trying to form a resident hunting priority for all resident hunters of Alaska no matter where they live, how much money they make. We are all about putting residents first.

I want to thank you first of all to all of you for taking the time to serve on the Council. I really appreciate your involvement in these issues. I wanted to speak to the Central Arctic Herd issue. I know you've already got the WP18-57 proposal before the Federal Subsistence Board. It will come up in April. I just wanted to let you know we will be opposing that and I just wanted to discuss a little bit about some of our concerns that we have with the Central Arctic Herd.

It was our organization that put in the first proposal to limit hunting because of the concerns we had of the population. What we wanted to do though was to have non-resident hunters bear the brunt of the restrictions that were placed on all of us with the cow closures and season changes. What the Board of Game ended up doing though was giving a very high allocation to non-resident hunters and last fall non-residents took the majority of the Central Arctic Herd caribou.

So I guess what I wanted to talk to you guys about was that we would like to work with you down the line to use the Board of Game process to try to put further restrictions on non-resident hunters. We really believe -- we have a lot of our members that that's where they get their food for the winter is on the North Slope, myself included. I've hunted up there for a number of years. Usually east of the Haul Road, sometimes west.

These closures are going to affect all of us who want to hunt on Federal lands on the North Slope. We've been talking with the Department, with Fish and Game. You're going to get a report I think from Beth Lenart or Ryan. The new population estimate

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shows about 28,000 Central Arctic Herd caribou. The herd is stable. We've still got the restrictions in place that the Board of Game placed a couple years ago.

So we would just like to work with you all on the North Slope to try to come to a better system of trying to limit hunters. We understand you have concerns. We have concerns as well about the population, but we really believe that when we're going to restrict hunters we need to restrict the non-resident hunters first. Unfortunately, the Federal system doesn't allow you to do that. All non-locals, whether they're Alaskans or non-residents, are treated the same.

That's where we're coming from.

I just wanted to give you a heads up and thank you again for allowing me the opportunity to talk and for your service on the Council.

MS. PATTON: Thank you, Mark.

 ACTING CHAIR KAYOTUK: Thank you, Eva. Was that on the proposal that's coming up later on on the agenda?

MS. PATTON: Mark was referring to the North Slope Regional Advisory Council's proposal that was submitted to the Federal Subsistence Board. That will not be coming before the Council again. The Council already took action on that and made recommendations to the Board. The Board will meet in April, the week of April 13th, and that is an opportunity for the public and tribes to address these issues.

So Mark was reaching out to the Council to -- expressing an interest to continue to work on this issue with the Council in the future. But we will not be readdressing it at this meeting. Just the Unit 23 proposal is coming back before the Council.

ACTING CHAIR KAYOTUK: Thank you, Eva.

MS. PATTON: Again, that was the Council's own proposal which requested Unit 26A and 26B be closed to non-Federally qualified subsistence users.

Page 33 Thank you. 1 2 3 ACTING CHAIR KAYOTUK: Thank you. 4 5 MS. PATTON: Thank you, Mark. 6 7 Do we have anyone else on teleconference who would like to address the Council 8 9 during public and tribal comment on non-agenda items? 10 11 (No comments) 12 13 MS. PATTON: Okay. For the Council, we have some new Council members here. 14 15 We have this opportunity in the morning 16 17 on both days. It's just on the agenda once, but we'll check back in tomorrow. The roads are not so good out 18 there and weather issues, so we may have folks from the 19 20 public joining us later. 21 22 Thank you. 23 24 ACTING CHAIR KAYOTUK: Thank you, Eva. 25 So we'll continue on with agenda items here, agenda number 9 on public and tribal non-agenda items. 26 27 Are we moving on to number 10 under old 2.8 29 business? 30 MS. PATTON: Mr. Chair and Council. As 31 the Council agreed, we were moving old business, which 32 33 would include a review of that Unit 23 closure proposal, until we get to agency reports and have the 34 35 caribou updates at that time. 36 37 So we were going to move on to new business. 38 39 40 ACTING CHAIR KAYOTUK: Thank you, Eva. 41 42 Continuing on to item number 11 under 43 new business. 44 45 MS. PATTON: Mr. Chair and Council. Ιf I may make a recommendation. If we can take a brief 46 47 break and I'll try to call Wanda and see her flight status, if she's en route or if we can connect with her 48 by teleconference. 49

ACTING CHAIR KAYOTUK: Thank you. 1 2 We'll take a short break if we can get the rest of our Council members online. 3 4 5 Thank you. 6 7 MS. PATTON: Thank you. For those who have joined us on teleconference we're going to take a 8 9 brief break here and try to get some of our Council members that are weathered out at the moment to see if 10 we can get them connected. 11 12 13 Thank you. 14 15 (Off record) 16 17 (On record) 18 19 (Started without reporter in the room) 20 MS. KIPPI:yeah, just four. 21 many hours and it took off in like a westward --22 southwest kind of direction. We never saw it again 23 after that. That was interesting to see. There were a 2.4 I keep seeing foxes during that time I lot of foxes. 25 was camping. And this winter too there's a lot of 26 foxes coming into town. There's something out there 27 that's scaring them into town. I don't know what 2.8 29 though. 30 31 I can't think of anything else that I 32 might have forgotten maybe. 33 34 I think I'm done with my report. 35 36 Thank you. 37 38 ACTING CHAIR KAYOTUK: Thank you, Wanda, for that report. 39 40 MS. KIPPI: Oh, we didn't start 41 42 catching more caribou and reindeer until after November and now we're seeing more around the village after. So 43 some people are catching now, I think, since November 44 45 to today's date they've been catching some reindeer and caribou and they're seeing some around -- around town 46 people have been posting pictures. I see some on the 47 lake going towards south from the lake on Imakruak 48

2/14/2018

49 50

Lake. Two of them the other day and they've been

2/14/2018

Page 35

posting some around by the airport area. So there's been some around.

Thank you.

ACTING CHAIR KAYOTUK: Thank you, Wanda, for that report.

I want to welcome Roy Nageak and Beth Lenart at this time this morning for joining us.

 $$\operatorname{Eva},$$ at this time, we'll follow up on the agenda items.

Rosemary.

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MR. AHTUANGARUAK: We had an incident that was reported by one of our hunters coming back through that Dalton Highway with a number of muskox that were hit or killed on the road. There was concern around that our hunters have been restricted due to the numbers on the muskox. We know that there is always muskox in that area and if we need to get some better communication with those that are traveling on the Dalton Road about that muskox, it should occur. That was a large hit for those animals.

They did report to the community that if we have community members that are interested in obtaining some of those, the harvest from that, they could contact Prudhoe Bay for that and there are families that would like to harvest that if they can work with the Native Village of Nuiqsut to allow that to be distributed so that they're not wasted. That is also very important to occur and ways to reduce conflict and concern around those animals.

Thank you.

ACTING CHAIR KAYOTUK: Thank you,

41 Rosemary.

At this time we'll continue on with our

agenda items.

MS. KIPPI: Mr. Chair.

ACTING CHAIR KAYOTUK: Go ahead.

MS. KIPPI: I just remembered that during the ice fishing season there was a silver salmon caught during the ice fishing season, which was interesting. Never had caught one before on the ice fishing line.

2/14/2018

Thank you.

ACTING CHAIR KAYOTUK: Thank you, Wanda, for that. Continuing on. Eva, at this time, are we going to continue on our agenda items?

MS. PATTON: Mr. Chair and Council. We did lose two of our members that got pulled into the director's meeting immediately behind us here. We're coming up on some important reports and action items that would be good to have the entire Council present for that. They thought they would be just briefly in that meeting.

What I am wondering is that in particular we have a couple of our Anaktuvuk Pass Council members here and maybe from the agency reports that were planned for tomorrow that don't involve action items. We might want to take one of those up if Marcy Okada -- I'm wondering if you might be available and interested to provide updates for Gates of the Arctic National Park.

We do have quorum here with our Council if the Council concurs.

 $\,$ MS. OKADA: Hi, this is Marcy. I'd be available to give an update.

ACTING CHAIR KAYOTUK: Thank you, Eva. Marcy, if we can continue on with that update, we'll follow along with our agency reports at this time to move along as our items continue.

Thank you.

 MS. OKADA: Okay. This is Marcy Okada, Subsistence Coordinator for Gates of the Arctic National Park and Preserve. I just want to make sure you received two handouts.

 $$\operatorname{MS.}$ PATTON: Marcy, I'm going to hand those out to the Council right now.

MS. OKADA: Okay. Once everybody has those handouts I'll go ahead and start.

2/14/2018

 $$\operatorname{MR}.\ \operatorname{AHTUANGARUAK}\colon$$ Yes, we have them. Thank you, Marcy.

 MS. OKADA: Okay. I'll start off with the Gates of the Arctic Subsistence Resource Commission. They met last November 14th and 15th and the meeting was in Fairbanks. At this meeting we were given presentations by Toolik Field Station. The basically provided information on the research station and they were interested in hearing a report from the Subsistence Resource Commission number on local observations and opportunities to possibly work together on research projects in the future.

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We were also provided a presentation by the Wildlife Conservation Society. A researcher provided information on a wolverine ecology project that's based out of Toolik Field Station. That project is live trapping wolverine or qavvik across the North Slope and they're putting radio collars on the animals in order to look for den sites and then their monitoring of den sites and also measuring snow qualities of those den sites. This is to learn more about qavvik ecology and basic snow conditions used.

The SRC took action on the Ambler Mining District access road and they submitted a comment letter to the National Park Service and the Borough of Land Management. I'll be providing an update on the Ambler Mining District road as it pertains to Gates of the Arctic.

So our next SRC meeting is scheduled for April of this year and it will be in Allakaket.

Any questions on this.

MR. AHTUANGARUAK: This is Rosemary. We've expressed previously that there is concern around what's going to happen with the migration of our animals coming to the west side with the Ambler Mining District industrial access project. We also have a very big transportation plan that's being introduced as well as increased changes to our lands and waters with the National Energy Policy.

All of these accumulative effects are going to be very concerning on what happens with the animals as they migrate through these areas and whether or not they actually get to us in the arctic and whether or not they're healthy.

2/14/2018

We've had a tremendous amount of concern coming through the last few years from Nuiqsut on stress and strain to the animals and concerns about the health of the caribou with more hunters harvesting caribou that have illness in them. You also heard our Chair discuss that. So these are very concerning.

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 The risks for the animals as they move through these areas, especially with mining activity, and the health of whether or not their foods are safe for their consumption with the changes that are being proposed with these mining activities. We're greatly concerned in making sure that there's an effort to assess these animals and the health for our continued consumption is a big concern.

Access is a big concern. Nuiqsut has provided tremendous amount of communication about change to access of harvest with the changes around our community. This is only going to increase the stress and strain in this area, so we're very concerned about that.

MS. OKADA: Thank you, Rosemary. I think the Gates of the Arctic Subsistence Resource Commission has shares many of the same concerns you have regarding Arctic caribou herds that migrate through the North Slope and further south.

I'll go ahead and continue with the update for Gates of the Arctic if no one has any further questions.

MS. PATTON: Mr. Chair. Marcy, this is Eva. If you could, just a real brief update again so the Council members are aware of the Ambler Mining District project schedule and further public opportunities for comments on the proposed road.

MS. OKADA: Okay. So along with the Gates of the Arctic update there is an Ambler Mining District Industrial Access Project newsletter. On the front page of that newsletter there's a project

schedule in the bottom left-hand corner. The approximate schedule is the public comment scoping period has just ended. It was through the month of January. We received comments from across the street but then as well from the Lower 48.

I don't want you folks to get confused with the government-to-government consultation process and so that process is ongoing. We have expanded our government-to-government consultation to all of the communities that harvest caribou from the Western Arctic Caribou Herd. That's from the North Slope down to the Seward Peninsula. That process is ongoing, so we will be taking comments throughout the government-to-government consultation period.

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I believe for the North Slope communities we had an in person consultation meeting in Point Hope, a teleconference meeting with Nuiqsut and Wainwright and Anaktuvuk Pass. We will continue to listen to the concerns from all the communities on the North Slope as well as elsewhere.

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So if you continue to look at the project schedule, it says between winter and summer of this year the Park Service will be preparing a draft EEA. EEA stands for Environmental and Economic Analysis. The reason being as to why it's an EEA as was stated in ANILCA for the creation of Gates of the Arctic should minerals be discovered or should an access road be needed at such a time to access the minerals in the Ambler Mining District, Gates of the Arctic would allow a right-of-way through the southern portion of the preserve unit down there and we would be required to do an Environmental and Economic Analysis and not an Environmental Impact Statement.

I'll continue on.

Summer of this year there will be a public review of the Draft Environmental and Economic Analysis and then fall later this year the Final EEA will be prepared and then later winter of 2018 the Final EEA will be released. That's just an approximate schedule at this time.

Do folks have any questions.

(No comments)

ACTING CHAIR KAYOTUK: This is Lee.

Marcy, you said you were going to be collaring wolverines this spring?

2/14/2018

MS. OKADA: Just to clarify, Lee, the wolverine project is the project that's being conducted by the Wildlife Conservation Society and they -- I believe researchers will be going out shortly if not already and they're based out of Toolik Field Station. There will be live trapping and collaring wolverine. Gates of the Arctic became aware of this project because researchers had applied for a research permit to catch the wolverines in Gates of the Arctic. At this time none of those captures will be within the Park. It will be on lands north of the Park.

ACTING CHAIR KAYOTUK: Okay. Did you say how you were going to catch them?

MS. OKADA: So they use live box traps. I don't know complete details of this, but I can pass on contact information for the researchers and.....

MR. KLIMSTRA: Marcy, this is Ryan Klimstra. I might be able to speak a little bit more to this if you'd like.

MS. OKADA: Okay. I'd appreciate it. Thank you, Ryan.

MR. KLIMSTRA: Yeah. Lee, so this is a project that I actually helped start when I was working with the North Slope Borough. I guess it would have been 2014 and started with the Wildlife Conservation Society. The goal of this project was to -- there's not much known about wolverines on the North Slope other than it's an important subsistence animal. Our goal was just to ultimately figure out where are wolverines, why are they there, classify their different habitat types. So this is just a continuation of that project.

 There's some good work coming out of this group. What they do is they basically use snowmachines to kind of -- as a subsistence hunter/trapper would do, to kind of find areas where there's wolverines hanging out and they will then set up their live traps and the goal is to capture them

alive. They have some really nifty devices on a lot of those live traps. It lets them know like immediately when a wolverine is captured. I'm pretty sure they're probably still using those.

They put the animal under using drugs for a little bit and they collar the wolverine and then they release it. All those collars are programmed to drop off at a certain time. So the animal doesn't even wear it for the rest of its life. They're trying to get denning information. All kinds of little bits of information about these wolverines that we don't know much about other than they're important to us.

One thing I can assure you WCS does a really good job of -- if there's any subsistence hunters that are using the area or anything like that, they're not going to operate in that specific area. They're not going to compete for use of those animals by any means. Once the collar goes on there -- I think they put their information inside the collar. If the animal is captured by a hunter or trapper, it will have a little number on there and they can turn in the collar back into WCS. I believe they may offer like a gas voucher. I maybe shouldn't say that if they don't.

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Anyhow, they're really good folks. Lots of good information. They will be sharing a lot of information to groups like this in the future on the kinds of things they're figuring out and finding. So hopefully that helps a little bit with what's going on out there with wolverines.

ACTING CHAIR KAYOTUK: Thank you, Ryan. Yeah, I was just concerned about the wolverine and collaring, you know. Just like in our village where, you know, it's hard -- we're trying to get it stopped, like the polar bears. There's coming up with new ways of just footprints, you know, instead of putting a chain around your neck for 30, 60 days or something like that is quite long. Other than that do you have a timeline for collared wolverines, like 90 days or something like that?

MR. KLIMSTRA: I can get you the specifics on that, Lee. I'm not 100 percent sure. I know in the past years, I think last year all collars were programmed to come off after denning. So sometime in late April or May all collars should be off. The

other goal here is they want to retrieve these collars because you can reuse them. They're worth a lot of money and they contain a lot of data in them. In order to go get those collars without using an expensive helicopter, it has to be while there's still good snow on the ground so you can land a plane on skis, which is way cheaper than using a helicopter.

So I would imagine sometime in late April, early May, unless some of their objectives have changed, which they may have, but I do know that their sample size for individuals that they're trying to collar is fairly small. They're not shooting for 30 wolverines or anything like that. I think in the past it's been somewhere in the neighborhood of five. So maybe upwards of 10 it could be like their total sample size.

2.0

As you know as a hunter, these things are not -- you don't just like drive out to the river and catch a wolverine. You've got to work for it. So I can find out more information about that on how long those collars are going to be on there if you'd like.

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ACTING CHAIR KAYOTUK: Thank you, Ryan. I know we did collaring with a chopper before and there's no way a wolverine is going to -- I mean there's no way the chopper could easily catch that wolverine. We did it before and there's no way. That wolverine just left us. I mean they're just like I'm out of here.

MR. KLIMSTRA: The very first collar we put on a wolverine or one of the first collars we put on a wolverine in that project we did dart from a helicopter and it was very difficult. So they've definitely moved away from that just because of how tough it is to these box traps, which are really really great traps. It's a good technique they're using. Safe for the animal.

 Again, I can't reiterate enough that the whole goal of this is just to find out more about these animals that you guys in your communities find to be so important and useful. You've got a need for them and we want to make sure that that need continues and we're just trying to study them and find out more information about them.

ACTING CHAIR KAYOTUK: Thank you. I know, yeah, it's a very vicious, vicious animal. You don't want to be messing around with them. It could walk up to you and he could just easily come and just rip into anybody. Anyway, thank you for that.

MR. KLIMSTRA: Yeah, hopefully that helps, Marcy, if you're still there. Sorry to cut you off there.

MS. OKADA: Thanks, Ryan.

2.8

MR. AHTUANGARUAK: I appreciate the effort to try to gain some of this information. We also have hunters that are utilizing this resource and making sure that we communicate with our communities about this information is important as well as to receive information back from our hunters that may facilitate some of your information is important.

I haven't had any hunters that have communicated about seeing the wolverine monitors, but we have had concerns from other monitoring, especially around caribou and how it affects the health of the animal and polar bears. So those are appreciated that the layers of communications that have gone across different animals and research and trying to prevent continued conflict is important, but making sure that we have the various access to people who can contribute to some of this information is very important.

Thank you for working to inform this body as well as our communities about this research is very important, but also making sure that we go through a concerted effort to make sure our communities are informed as you're gaining this information back, that it's not just between your organization obtaining this information and the hunters, that there is that feed loop that goes into our communities as well is very, very important.

I'm very concerned about the way that some of our information has been fragmented with various research and monitoring efforts and allowing projects to be approved and not coming back to our communities to allow us to vet whether or not that fragmentation should be even incorporated into some of these decision-making criteria that are occurring.

These are very important issues as we're going forward especially with the amount of change that we're going through around Nuiqsut and into the future, but our whole region has gone through a tremendous amount of changes with the climate changes and how that's affecting these animals and other animals that are part of the ecosystem is very important.

2/14/2018

On one hand I'm happy that we're getting some information, but on another hand I'm very concerned about how this information is going to be incorporated into various ways of decision making.

MS. OKADA: Thank you, Rosemary. I would just share that one of the permit stipulations for this research to have been conducted in Gates of the Arctic look for the project to be shared with the community of Anaktuvuk Pass. So September of last year I traveled with the researcher of this project and we shared information at a community meeting and we also shared information at the city council and additionally we also met with a couple of the trappers in the community just to make them aware that this project was happening.

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It turns out that the trapping wasn't occurring in Gates of the Arctic and then also the researchers shared the information with the Subsistence Resource Commission.

I thought it was a good opportunity when we did meet with a couple of the trappers in Anaktuvuk Pass. They shared some of their local knowledge about the techniques they used to trap wolverines in their local environment and then how the wolverine fur is used to make ruffs on people's parkas. It was just a good interaction overall last September.

MS. FRITZ: Hi. I don't want to interrupt. This is Stacey Fritz with the BLM Arctic Office. It was a couple years ago that we processed this original permit for the Wildlife Conservation Society. We were also concerned about impacts to trappers from Nuiqsut. We put them in touch with the Native Village of Nuiqsut and key trappers there. I believe it was a 50-mile buffer we put around Nuiqsut because a lot of the work was being conducted out of Umiat.

As far as I know, I didn't participate in the tribe's meeting with WCS, but I understand that they got it all worked out. I'm not sure if it's been kept up, the communication, but I will share whatever information I have with the Council.

2/14/2018

 $$\operatorname{MR}.\ \operatorname{AHTUANGARUAK}\colon$$ Thank you. I appreciate that.

ACTING CHAIR KAYOTUK: Thank you for that. Kind of moved a little bit too much forward and kind of making sure if there was anything else on the Ambler Mining District Access Project and the EEA. Is there anything else on that that anybody else at this time want to say anything?

MS. HUGO: Mr. Chair. I'm just wondering, Marcy, I know we had some meetings at home regarding the Ambler Road Project. It says that 20 miles of the Gates of the Arctic National Park and Preserve is proposed on road crossing. Will Anaktuvuk or AKP get benefits for that, 20 miles to alternative north and south? Can a different road be recommended by the Park other than what we see on the map?

2.8

I just feel personally that -- I know that the National Park is legally required to permit right-of-way access, but I know it's pretty far from home, but it's within the Park.

So I'm just curious or concerned about

that.

MS. OKADA: So, Esther, you're correct. The portion that would go through the lower Preserve unit in Gates of the Arctic there's two proposed routes, a north route and a southern route. As you were mentioning the map on the newsletter, it would go through the -- you know, from the Dalton Highway west and it's going through the southern portion of the Park, so quite a ways away from Anaktuvuk Pass.

 You had mentioned benefits of the road to Anaktuvuk Pass, but I recently became aware of, I guess, an ice road route that's being proposed by the North Slope Borough. It would go from Galbraith Lake or possibly Toolik area and then head west and then down to Anaktuvuk Pass. That's a completely different road and that's an ice road that's in the works, in the

Page 46 planning stages. 1 2 3 I'm not trying to confuse you, but the 4 Ambler Road, the route that's proposed, at least to the 5 Gates of the Arctic there's just two routes at this time. An additional route wouldn't be discussed at 6 7 this point. 8 9 MR. AHTUANGARUAK: Marcy, has there been any discussion -- I know in our region we had 10 talked about roads that go east to west or west to east 11 are much more impactful to migration. Our traditional 12 knowledge really incorporated trying to angle the road 13 to a north to south angle instead of straight across. 14 15 Has there been any discussion around that or is there any documentation that shows support of some of this 16 17 concern? 18 MS. OKADA: So there has never been a 19 2.0 north to south route proposed. 21 (Teleconference music) 22 23 24 MS. OKADA: It seems we're going 25 through the same issue we did earlier. I'm just going to stop my update until we can stop the music. 26 27 MS. PATTON: Hi, Marcy, sorry about 2.8 that, and everyone on teleconference. We're going to 29 30 just take a break here and see if we can disconnect the 31 line on hold through the operator. 32 33 Just a reminder to everybody that is on teleconference with us for muting your phones either 34 push your mute button or *6, but please do not put the 35 36 conference on hold because we get your lovely music in the background and it disrupts the meeting. So we're 37 going to have to try to disconnect that line here. 38 39 40 Thanks, Marcy. Sorry for the We'll try to get this addressed. 41 interruption. 42 43 (Pause) 44 45 MS. PATTON: Okay, go ahead, Marcy. Sorry about that. We got that line disconnected. 46 47

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49 50 Thank you.

MS. OKADA: So in regards to Rosemary's question, the routes have always -- the routes proposed originally were always east to west route. What was proposed back in the day when the road initially came up was bringing it from the coast inland, heading east.

2/14/2018

What we're left with currently is the proposed route from the Dalton Highway heading west to the Ambler Mining District. So that's what's going to be evaluated through an Environmental Impact Statement by Bureau of Land Management and then for the portion within Gates of the Arctic it's the Environmental and Economic Analysis.

MR. AHTUANGARUAK: Marcy, I want to give support to Anaktuvuk Pass for their concerns around this project and the risks that will happen to migration for Anaktuvuk and to the concerns for Nuiqsut and what will happen with the migration of the caribou through these areas.

Thank you.

MS. OKADA: Thank you, Rosemary.

ACTING CHAIR KAYOTUK: Thank you.

Steve, did you have something.

 MR. OOMITTUK: Yeah. You know, we had a chance to meet with Greg Dudgeon. He came to Point Hope to report on this Ambler Mining road. We were kind of surprised because we're way up north on the west, but it is in the route of the Western Arctic Caribou Herd migration route. That was the concern about the road being across through there and going further south, you know.

With the population of the Western Arctic Caribou Herd dropping by more than half, we have concerns with the migration routes that have been changing, you know. When you look at the Haul Road and say that it won't have access to public use and here you see people use it all the time.

We wanted to hear -- the people of Point Hope wanted to hear more on that side of the interstate of, you know, what their concerns were because we are, I guess, further west and further

north, but it is -- you know, the Western Arctic Caribou Herd is very important to us and their migration route and ensuring the safety of these animals so their population, their calving, their wintering grounds and migration south is protected also.

2/14/2018

We're pretty much the only people on the North Slope that are not -- you know, not too many villages are connected to a road system. The higher cost of living. So we depend on our subsistence way of life to support us and we want to ensure that the animals are protected also.

 They've fed us, clothed us and sheltered us for thousands of years and we want it to continue on to our next generation and years to come. So the insurance of safety of all animals have made us who we are and gave us our identity as a people, connection with the land and the sea. We want to make sure that never goes away from us.

2.4

ACTING CHAIR KAYOTUK: Thank you,

Steve.

Vince.

 MR. MATHEWS: Yes, Mr. Chairman. Vince Mathews, Refuge Subsistence Coordinator for Kanuti. This whole topic on the Ambler Road will be on the Western Interior agenda. I'll try to summarize, because I go to a lot of public meetings, but the general opposition is it possibly could open up the area, caribou migration, impact on stream crossings.

 The village of Allakaket has been in opposition of this road. I'm trying to think who else. Well, the Western Interior had extensive letters in opposition to it. The Koyukuk River Advisory Committee for the State has not met to my knowledge. They may be taking up that topic also. They represent Allakaket, Hughes, Huslia and that, so they may be taking up that topic.

The last thing, I was scrambling through my computer there, is the Doyon Native Corporation has submitted a letter of comments on it. It's quite lengthy, so I won't attempt to summarize it, but if you want a copy I'm sure it can be obtained

either from Doyon or BLM. It is a definite issue of concern for Western Interior.

2/14/2018

ACTING CHAIR KAYOTUK: Thank you,

Vince.

Eva.

MS. PATTON: Mr. Chair and Council. I just wanted to follow up with Marcy. Again, just to clarify, we do have a new Council member from Anaktuvuk Pass, Jerry Sikvayugak, and of course Esther Hugo is the North Slope Subsistence Regional Advisory Council's appointee to serve on the Gates of the Arctic Subsistence Resource Commission.

2.0

Marcy, you had mentioned the SRCs would be meeting and addressing this proposed road and that there would be ongoing tribal consultation. If you could just speak to both the SRC meeting and their opportunity for comment and then how the Park Service is reaching out to the other tribes in the region for tribal consultation on this issue so Council members are able to report that back to their communities as well.

2.8

MS. OKADA: Yes. So when the Gates of the Arctic Subsistence Resource Commission met last November they discussed this issue and decided to send a comment letter to the National Park Service and then additionally to the Bureau of Land Management for the comment period which ended in January.

Jerry Sikvayugak has also applied to our Subsistence Resource Commission and his application has been in process for quite a while. It was submitted to the Secretary of Interior's office. Esther Hugo was able to attend last November's meeting in person.

So in regards to the government-to-government consultation process with the tribal councils, when I mentioned earlier that it's an ongoing process, meaning that we've either already met via teleconference or in-person meetings, but some of the tribal councils, the continuation of it, would be just making contact with some other tribes that we haven't heard from or heard back from.

Then also continuing to keep the tribes that have shown interest updated with the Environmental and Economic Analysis process just to give them updated information as things move along.

2/14/2018

ACTING CHAIR KAYOTUK: Thank you,

Marcy.

Eva.

MS. PATTON: Thank you, Marcy. I think you were moving into other updates for Gates of the Arctic. Did you have further updates for the Park?

2.0

MS. OKADA: Yes. Just to quickly provide information about bear studies that have occurred within the Park. Just to also bring up animal collaring as well. Grizzly bears were collared in the southern portion of Gates of the Arctic in order to get a better understanding of grizzly bear populations and the areas that would be affected most by the Ambler Mining District road.

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There were a couple journal articles that came out of this collaring project. One of them was looking at spring body composition. So grizzly bear populations were compared in Kodiak, Katmai, Lake Clark and Gates of the Arctic. The results that came out of that were that Kodiak bears -- and this might already just be sort of intuitive -- but Kodiak bears are twice the size and twice the mass of Gates of the Arctic bears.

As well, Katmai bears and Lake Clark bears are heavier than Gates of the Arctic bears. That's mainly due to the marine meat resources that are available to the bears in Kodiak and Katmai, especially for the salmon resources that are available there. And then for Lake Clark bears the summer and fall runs of Bristol Bay salmon also allow the bears there to get quite a bit bigger.

 So Gates of the Arctic bears that were shown to rely on smaller runs of chum and king salmon in the Noatak, Kobuk and Koyukuk River drainages were quite a bit smaller when you compare them to Kodiak, Katmai and Lake Clark grizzly bears. Gates of the Arctic bears have lower percentages of body fat and they were also -- and this was due to a combination of

shorter growing seasons and reduced nutrient availability. Basically it showed that they were nutritionally restrained.

So Gates of the Arctic bears are likely to have low resilience to adapt to further habitat limitations and therefore, in regard to this, would be the Ambler Mining District road, which would cause a major disturbance to these bear populations. The second study that I had mentioned also had results where it showed that Gates of the Arctic bears are nutritionally limited.

Then I'll just quickly go to the Dall sheep surveys that were conducted last year in July. Results from these surveys continue to show that Dall sheep numbers are very low in the northeastern portion of Gates. That would be the Itkillik Preserve. Even though the survey showed that the ratio of lambs to ewes is increasing, it also shows that sheep populations have not really recovered from the 2013 population crash.

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 So the estimate showed that there were about 1,000 sheep in northeastern portion of Gates. This portion also included Itkillik Preserve and the areas around the community of Anaktuvuk Pass. Geographically speaking, it just shows that it was an area -- if you go from Anaktuvuk and head towards the Dalton Highway, it includes Publituk, Tinayguk and the Oolah Pass area of Gates of the Arctic.

We'll continue to monitor these populations and manual surveys. The next survey is scheduled for July of this year. We have been traveling to Anaktuvuk Pass and updating information with the community through community meetings and then also with the city council as well as the sheep hunters because many of the sheep hunters don't go to meetings per se, so I'm going to try to meet with them individually just to share updated information about the sheep population.

I think that's it.

MR. SIKVAYUGAK: Marcy, this is Jerry.

MS. OKADA: Hi, Jerry.

135 Christensen Dr., Ste. 2., Anch. AK 99501

MR. SIKVAYUGAK: Maybe at some point maybe we could have the tribes get involved during the SRC meetings that we can have the tribes get involved. That way they can know what's going on in our region here in the future, if that can be done, the tribes here on the Slope.

MS. OKADA: Jerry, if I'm understanding you correctly, you're requesting that not only the tribal council in Anaktuvuk Pass be notified of Subsistence Resource Commission meetings, but also the other North Slope communities as well?

MR. SIKVAYUGAK: Yes, that is correct.

2.0

MS. OKADA: Okay. At least for the Subsistence Resource Commissions I normally email out and send out a meeting agenda to Nuiqsut and Anaktuvuk Pass because they're considered what are called resident zoned communities of Gates of the Arctic, but I can also send out information to the other North Slope communities whenever we have a meeting.

MR. SIKVAYUGAK: Yes. That way they can have also some feedback from the tribes and that would be very helpful with our communities as well.

MS. OKADA: Okay. Thank you, Jerry.

CHAIRMAN BROWER: Yeah, I just wanted to chime back into the meeting. This is Gordon Brower. I had handed the Chair over to vice president Lee....

MR. KAYOTUK: Vice Chair.

CHAIRMAN BROWER: Was it Lee?

MR. AHTUANGARUAK: Yeah. Just Vice Chair instead of Vice President.

CHAIRMAN BROWER: Oh, yeah. Vice Chair. Anyway, I'm back into the meeting. Maybe for my own -- Marcy, were you done on your talk or was there other items?

MS. OKADA: I had just wrapped everything up and had gone over the Park update and the Commission.

CHAIRMAN BROWER: All right. Maybe I'll have to catch up somehow. I didn't know what was the issue about the sheep, that it still hadn't recovered and was it starting to affect the ability for customary and traditional uses for the folks that depend on those subsistence resources.

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Is that what I'm hearing?

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MS. OKADA: So continual annual surveys have showed that there was a population crash in 2013 and since then the populations around Anaktuvuk Pass and Itkillik Preserves haven't really shown that the population is recovering. Currently nothing has been proposed to the customary and traditional use of sheep. Nothing has been set in the works to affect the harvest of sheep by Anaktuvuk Pass. We've been keeping the community and the sheep hunters notified of survey results from year to year.

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CHAIRMAN BROWER: Thank you. wanted to understand a little bit more about that.

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Lee.

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MR. KAYOTUK: Just a follow up. just got through the Ambler Mining District Access Project EEA. If you want anything about that, that's where we were at. Then the collaring of the wolverines on NPR-A. That's where we were at too. And just to follow up on your sheep thing, we'll continue on at this time.

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Thank you.

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CHAIRMAN BROWER: Thank you, Lee. right. Was that it for Gates of the Arctic National Park and Preserve as an agency report?

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MS. OKADA: Yes. If there's no further questions by the Council, that's the end of my update.

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CHAIRMAN BROWER: Thank you, Marcy. Maybe I need to reacquaint myself where we are on the agenda. It looks like we skipped over some stuff that may have been action items to make sure we had a voting council present to do some of that. Are we doing agency reports at this time?

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MS. PATTON: Mr. Chair and Council.

After you had to step out for a minute there, Wanda

Kippi was able to join us on teleconference and

provided her report for Atqasuk and subsistence

activities in the region there. We're anticipating -
her flight did get cancelled this morning, so she'll be

able to be on with us by teleconference to participate.

As you recall, the old business got shifted until later while we can take up the caribou updates and then review of the Unit 23 proposal. So we got down to new business, which is full of the action items for the Council. So we took up Marcy's agency report just now to help provide time, especially since we had Anaktuvuk Pass Council members here and Nuigsut to address that.

2.0

So we're back to new business. It is noon. We do have Wanda on to join us for those action items and election of officers. At the Council's wish, if you wanted to have lunch and resume with the new business after lunch with all the Council here.

CHAIRMAN BROWER: Thank you, Madame Coordinator. What's the wish of the Council?

2.8

I know it's lunchtime, but at the same time I want to do a little bit of update. NARL is closed now, so travel to and from NARL for Borough staff, they've closed Borough offices over there. I think it's the elementary school. Don't know which grades are being affected right now. Some kids are being sent home or something to that effect. That's the update we got in our other meeting, so we don't know to what extent the Borough is going to continue to close some of their offices based on the continuing escalation of the storm, but they're still open while we're here.

So what's the wish of the Council, do you guys want to take lunch?

 MR. KAYOTUK: Mr. Chair. I think we could have lunch and resume this afternoon with a full quorum to continue on our reports. If we do have a full board, I think we should continue on with our election of officers to be selected at this time.

Thank you.

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Page 55
                     CHAIRMAN BROWER: All right. I think
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     it's affirmative we'll take a recess until 1:15. Okav.
     So we'll be recessed until 1:15.
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                     MS. PATTON: Wanda, if you can join us
     back on teleconference at 1:15, we'll have election of
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     officers and then a series of key action items for the
     Council this afternoon.
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                     MS. KIPPI: Okay. I shall call back at
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     1:15. Good afternoon, everybody.
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                     MS. PATTON: Great.
                                          Thank you so much,
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     Wanda.
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                     CHAIRMAN BROWER: Good afternoon,
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     Wanda.
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                     MS. KIPPI: Alrighty. Bye. Hi,
2.0
     Gordon.
              Bye.
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                     (Off record)
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                     (On record)
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                     CHAIRMAN BROWER: Well, I think we have
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     enough to have a quorum. We were going to reconvene at
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     1:15.
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                     MS. PATTON: Mr. Chair. You can start
     with checking who is on teleconference.
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                     CHAIRMAN BROWER: Sure. Who's online,
     if you could acknowledge yourself online, please. I
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     know we had Wanda a minute ago, I think.
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                     MS. KIPPI: I'm still here, Mr. Chair.
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                                       Thank you, Wanda.
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                     CHAIRMAN BROWER:
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                     MS. KIPPI: You're welcome.
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                     CHAIRMAN BROWER: Any other Staff or
     participants online.
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                     MS. OKADA: Hi. Good afternoon.
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                                                       This
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     is Marcy Okada with Gates of the Arctic.
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                     CHAIRMAN BROWER: Very good.
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right. I'm going to go ahead and entertain to get back into our meeting and get out of recess and call the meeting back to order at 1:25. We are back in the assembly room.

Be reminded that Barrow is under a winter storm warning and much of the North Slope Borough has closed. Only essential staff and all non-essential staff have been sent home. We did have a concern that -- this meeting is moving forward and we're hoping we didn't risk anybody in the blizzard here to attend the meeting.

2.0

What's the wish of the commission, do we want to go ahead and push on through the agenda to get some of this stuff out of the way or do you guys feel that it's a risk to the community for the potential participants to try to be here? With that, I would like to hear a little bit of suggestion whether we continue on the agenda or -- I know the weather forecast says it's going to die down somewhere this evening. So the weather is expected to stir like this for at least the remainder of the day, I think.

So if you guys -- if I could hear from you it would be good.

 MR. AHTUANGARUAK: For me, I worry about the public participation and life, health and safety. When our North Slope Borough makes the call of essential staff participation, the ability to maintain road access is a reality. Being able to get across was fine, but definitely there's a lot of drifts that are out there and if they are not able to maintain our ability to get back to the hotel, it's going to be an issue.

 I walk all the time. I go skiing all the time, but I try not to take those kind of risks when we have adverse conditions. So I wouldn't encourage the public to come and participate if we're having a winter storm warning and to risk them is a reality that -- I respect that all of us have the importance of participation and providing comments in this process, but I also recognize the public is very important to participate. If we're meeting the objective to have a meeting and the public can't participate, that's an issue in the discussion.

CHAIRMAN BROWER: Thank you, Rosemary.

So I take it you're a no.

MR. AHTUANGARUAK: Correct.

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> CHAIRMAN BROWER: All right. have one resident that came in. We know Roy can take all kinds of chances. I think it's important, the amount of work that's going on, and the expense of postponing and I don't know what kind of hit it would take to the budget of OSM and that kind of stuff in preparation to have this.

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Frankly, when they declare a snow day, I like to work. It frees up my time to things I want to focus on. I did trek over here from my house, which is way out by the hospital. The roads seem to be passable. So one for, one against.

20 21

Anybody else want to chime in? If we want to conduct business, we should, you know, probably make haste and be speedy about our stuff. Maybe Steve or Lee or Bob or Esther or Jerry, if you guys want to chime in. Do you guys want to continue while it's blizzarding? I know that's an issue.

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MR. SHEARS: Mr. Chair.

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CHAIRMAN BROWER: Go ahead, Mr. Shears.

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MR. SHEARS: One subject that's extremely relevant to public participation and that's the old business discussion on the Western Arctic Caribou Herd recommendation that we rescheduled after new business. If we could proceed, I'd be fine with proceeding. It's just that one subject that's extremely relevant to the public. If we reach that point on the agenda, if we could defer it until tomorrow, that would be my recommendation.

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Otherwise, I say let's continue.

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CHAIRMAN BROWER: Two for. We've got two that say let's continue. A third, thumbs up. There's another thumb's up. All right. The decision is made. We're going to go ahead and continue and see what we can get done and we'll work with the blizzard.

48

Madame Coordinator, if you could 1 2 reorient us where we are on the agenda and what's the next order of business. 3 4 5 MS. PATTON: Mr. Chair and Council. did defer election of officers until we had Wanda Kippi 6 join us on teleconference and she is on teleconference 7 now this afternoon. So we could start with election of 8 officers. Then we're under number 11, new business, 9 which is addressing some of the action items for the 10 Council. 11 12 13 There's a call for fisheries proposals, call for nonrural determination proposals, and updates 14 15 on the Fisheries Resource Monitoring Program and the Council's involvement in those priority information 16 17 needs, and then we're reviewing the Council's annual report. 18 19 20 CHAIRMAN BROWER: Thank you, Madame Coordinator. All right. Let's go back to item 6, 21 election of officers. Maybe we'll go by election of 22 the Chair. We had waited for Wanda to be on and Wanda 23 is on. We recognize that we do have another additional 24 25 new member, but he had to be sent out to Anaktuvuk on urgent business and that was Fredrick Neakok and we 26 also welcome him to the RAC. 27 2.8 29 So let's open the floor for nominations 30 for Chair. 31 32 MR. SHEARS: Mr. Chair. 33 34 CHAIRMAN BROWER: Go ahead, Mr. Shears. 35 36 MR. SHEARS: Fellow Council members, I would nominate Gordon Brower continuing in his role as 37 Chair. Requesting unanimous consent. 38 39 40 CHAIRMAN BROWER: There's a nomination 41 on the floor with the request for unanimous consent. 42 43 MR. OOMITTUK: Second. 44 45 CHAIRMAN BROWER: Seconded by Steve. Discussion. 46 47 48 MS. HUGO: Question. 49 50

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Page 59
                     CHAIRMAN BROWER: The question has been
 2
     called for. I quess it's unanimous. All right.
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                     Well, I would just like to say I am
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     eager to serve and I've been doing this since 1998 or
     1997 and I did have a little lapse. I think it was
 6
     2000 and something. I forgot to put in my renewal or
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                I thought it was automatic at that point or
 8
     something.
     I must have had cobwebs.
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                     MR. SHEARS: I don't think Eva would
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     ever let that happen.
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                     CHAIRMAN BROWER: Yeah.
                                              Anyway, I take
     the role very seriously. I think it's a benefit for
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     our communities on the Slope to be diligent, to look
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     out and work for our communities and working with OSM
     and all other staff.
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                     I am honored.
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                     I think you have a lot of confidence in
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     me to continue as your Chair.
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                     Thank you very much.
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                     With that I open the nominations for
27
     Vice Chair.
2.8
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                     MR. OOMITTUK: Mr. Chair.
                                                I nominate
     Lee Kayotuk.
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                     CHAIRMAN BROWER:
                                       There's a nomination
     for Lee.
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                     MS. KIPPI: Second the motion.
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                     CHAIRMAN BROWER: Well, that's a
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     nomination. We're under nominations. We could do
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     various things. Was there a request to close the
     nominations?
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                     MR. SHEARS:
                                  Request to close the
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     nominations.
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                     CHAIRMAN BROWER: There's a motion on
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     the floor to close nominations.
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                     MR. SIKVAYUGAK: Second.
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Page 60
                     CHAIRMAN BROWER: Seconded.
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     discussion.
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                     MR. OOMITTUK:
                                    Question.
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                     CHAIRMAN BROWER:
                                       The question has been
 7
     called....
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                     MS. KIPPI: Ouestion.
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                     CHAIRMAN BROWER: The question has been
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                  All those in favor of closing nominations
12
     called for.
     for Vice Chair of the Council signify by saying aye.
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15
                     IN UNISON:
                                 Aye.
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                     CHAIRMAN BROWER: All those opposed say
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     nay.
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                     (No opposing votes)
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                     CHAIRMAN BROWER: Ayes have it.
22
     have nominated Lee as the Vice Chair. Do we need to
23
2.4
     vote?
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                     (Laughter)
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27
                     CHAIRMAN BROWER:
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                                       There's only one
     applicant at the closure. All right. Congratulations,
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30
     Lee.
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                     MR. KAYOTUK:
                                   Thank you, Gordon, for
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     that. A number of years I've been sitting on here and
     still learning a lesson. Every day is a different
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     thing. When it comes up to these issues for the nine
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     regions, you know, it's a fairly wide state thing to
     address these issues on subsistence or other issues
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     that come up is very important to each and other
38
     villages that surround our areas.
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40
41
                     Thank you.
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43
                     CHAIRMAN BROWER:
                                        (In Inupiag), Lee,
     (in Inupiaq).
44
45
                     All right. We'll continue on the
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     election of officers. I'll open the floor for
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     nominations for Secretary.
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Page 61 MR. AHTUANGARUAK: Nominate Wanda. 1 2 3 CHAIRMAN BROWER: There's a nomination. 4 Wanda has been nominated for Secretary. Any other 5 nominations. 6 7 Request closure of MR. SHEARS: 8 nominations. Wanda by unanimous consent. 9 CHAIRMAN BROWER: There's a motion on 10 the floor to close the nominations. 11 12 13 MR. OOMITTUK: Second. 14 CHAIRMAN BROWER: Seconded by Steve. 15 16 17 Any question. 18 MR. AHTUANGARUAK: Ouestion called. 19 2.0 CHAIRMAN BROWER: The question has been 21 called for. Congratulations, Wanda. You are elected. 22 23 MS. KIPPI: Oh, thank you, guys. 24 25 you very much. 26 CHAIRMAN BROWER: That concludes 27 election of officers. 2.8 29 30 We'll move on to new business, I think. Item A, call for Federal fisheries proposals. Madame 31 Coordinator, is there..... 32 33 MS. PATTON: Mr. Chair and Council. 34 Yes, we have Joshua Ream, who is an anthropologist with 35 36 OSM and he will be providing an overview on the call for fisheries proposals and we're here to address any 37 questions. This is an opportunity both for the 38 Council and for the public to submit subsistence 39 fisheries regulatory proposals, C&T. 40 41 42 Josh will provide an update, but that is just now going to the Federal Register, so there 43 will be a broad public announcement that goes out to 44 45 all of Alaska on that, but this is the opportunity for the Council to address it. 46 47 48 CHAIRMAN BROWER: All right. you, Madame Coordinator. Let us know when we've got to 49 50

start using this thing here. Sometimes I forget that we've got to go down this list too.

us, please.

With that, Josh, if you could enlighten

MR. REAM: Good afternoon, Mr. Chair and members of the Council. Again, my name is Joshua Ream, anthropologist with OSM. So today I'll be providing you an update on the three programmatic areas in our fisheries program. You'll be hearing first the fisheries regulatory cycle and then later I'll also talk to you a bit about our Partners for Fisheries Monitoring Program as well as the Fisheries Resource Monitoring Program.

These will be brief updates, but please feel free to ask questions if you have any and I'll do my best to answer them. I also wanted to check to see if we have any of our OSM fisheries staff on the line.

(No comments)

 $$\operatorname{MR.}$ REAM: It does not appear so, so I'll do my best.

2.8

Starting with the fisheries regulatory cycle updates, the Federal Subsistence Board is now accepting proposals through March 21st of this year to change Federal regulations for the subsistence harvest of fish and shellfish on Federal public lands and waters for the 2019-2021 regulatory cycle. You can find the announcement flyer starting on Page 21 of your Council books and that describes the regulatory cycle process in depth.

The Board will consider proposals to change Federal fishing seasons, harvest limits, methods of harvest and customary and traditional use determinations. There are a number of ways that you can submit proposals. If you have a fisheries proposal that you would like to submit as a Council or as individuals, we can discuss those now. You can also submit proposals to OSM through your Council Coordinator, Eva, by hand or by mail. We can assist in the crafting of these if you would like. There is also an online process outlined more clearly on the flyer in your books, again on Page 21.

This concludes the fisheries regulatory cycle update.

I'll take any questions.

CHAIRMAN BROWER: Any questions for

Josh.

Rosemary.

MR. AHTUANGARUAK: One of the concerns that I'm seeing increased risk factors is natural water distribution and the fisheries migration. We're having many proposals that are recommending changes to our lands and waters with increased gravel placement.

Our concern about some of these issues have been presented at various meetings over the years. But the rapidity of the amount of gravel placements that's occurring especially around Nuiqsut is greatly concerning as to the changes that are coming as well as the amount of erosion that is occurring on some of these tributaries.

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We've expressed concern around the fisheries as a whole and concerns in changes in the health of the fish with the issues that we've had with our fishers providing concerns around the fish mold. But these issues are important to look at the foresight that their proposals are before us with increased efforts for transportation planning in the region and those concerns need to be assessed prior to the placement of the gravel to make sure that we're maintaining the important subsistence fisheries that we have before.

That is one area that I'm really concerned about. Around Nuiqsut we've had industry in control of the changes to infrastructure when they're putting in these different placements. It's really difficult for us to address some of these concerns when they decide whether or not it's a certain size culvert or if it's a passage that goes over with the bridge.

With these kinds of changes we've had to go through and have lots of meetings around these discussions, but the rapidity of the plans for changes that are coming increase the need to certainly assess this process.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

Do you have any feedback on that, Josh?

MR. REAM: Yes. Thank you, Rosemary. I don't think that that would be something that might be appropriate for the fisheries process, but I do think that your Council has brought this up several times and that it should definitely be included in your annual report.

2/14/2018

Unfortunately, our Fisheries Resource Monitoring Program doesn't fund habitat or contaminants types of studies, but there are ways that the applicants can partner with other entities to do that type of work. So my recommendation would be that the concern be added to your annual report.

Thank you.

2.8

CHAIRMAN BROWER: That strikes a question for me, I guess. To do with habitat. If we're having concerns about the normal harvesting levels and not achieving the normal harvest levels that we're used to from some of the water bodies that are in NPR-A and is it just declared an act of God that you're not going to intervene in the decline of those fish populations based on because it's a habitat issue?

 I've expressed concern over several years about Tusikvouk Lake. I don't know exactly where that is. It's a very accessible lake. It's about 18 miles from here. The community has used it extensively for many, many years. At one point it was impacted by the Navy doing dynamite seismic. My dad could recall when he was alive that one year those guys, being fools that they are, were part of the geodesic survey and they did dynamiting in the lake, you know, through the ice to collect seismic data in that one spring come up the area was full of dead fish. It has since recovered, but that was probably in the '50s.

 From the fishermen that I know, including myself, struggle with the same harvest levels that we used to see and a drastic decline in harvestable fish. So people have been going elsewhere, going somewhere else, thinking that's a dying lake or

something.

1 2 3

So what do you do about concerns like that when it's related to habitat or some other issue like that?

 MR. REAM: Thank you, Mr. Chair. Eva can help me out if I'm incorrect here, but I would just like to remind the Council too that you do have the opportunity to write letters to other entities, whether that be the Environmental Protection Agency or the State Department of Environmental Conservation or even to the Alaska Department of Fish and Game to address your concerns on these issues.

Thank you.

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MS. PATTON: Mr. Chair and Council. If I may add as well, on BLM NPR-A lands, in their permitting process and in consideration of development, Section 810 of ANILCA requires Federal agencies to consider impacts to subsistence uses. Stacey plays a role in that review. If you know the land ownership of the areas of concern to bring that forward to the Council, the Council can forward these requests, issues of concern, either to BLM, as Josh noted, or the other land management agencies too, if it's Department of Transportation, to ensure that these local observations and concerns in the continuation of subsistence uses are addressed.

So one thing that's really helpful is if you're aware of who that land ownership may be under, then we can help the Council draft a letter to that agency to ensure that those subsistence concerns are addressed. Again, we have staff from BLM here that are here to listen to the Council as well. That is a requirement under ANILCA that impacts to subsistence uses be considered as part of the EIS process and involvement in permitting.

CHAIRMAN BROWER: Thank you, Eva. That's good to know. I thought when you have fish proposals and yet you're just taking on -- talking about harvest levels, quotas, other things like that, not the health and the sustainability of the resource it sounds like. I'm glad Stacey is here because that lake is -- I think three-quarters of it I think is BLM and I think it's just on the outer fringes of UIC

corporate lands.

Yeah, that is a concern. It's good to know the difference. When we had expressed concern about the level of harvesting in that lake, it kind of like took a dive on a lot of -- I know a lot of fishermen that fish that lake have said that the level of harvest levels has drastically declined. We don't know exactly what it is, but I do know for a fact over the course of several years that some hunters couldn't take their nets out. They got frozen in.

2/14/2018

That just goes to some level of concern if it's over the course of time and there's a few of these types of abandoned nets in the ice and when they thaw out and they're continually catching fish without being cleaning up of the lake. I'm just concerned about that.

Anyway, I could go on too long.

Any other questions for Josh.

2.8

Rosemary.

MR. AHTUANGARUAK: There's a lot of concerns around these issues. I know that hearing the proposal with the Ambler changed. North Slope has other transportation plans that are being put for discussion. The level of issues that we're dealing with is in many, many acres of gravel placement and that's a real concern to our fisheries.

I'm not sure how we should best address this, but I know that if we don't identify some important mechanisms to maintain our fish migration pathways, the reaction that we may face in the future are really important because of the hardships that put on our communities when we're not able to harvest our fish.

I've listened to some of our elders as they talked about putting the net in the river and being able to pull out 300 fish in a harvest and yet having many of our family members no longer harvesting these numbers are important discussions. When we're putting forward our discussion in the various layers of what's happening to us, we're not effectively able to try to prevent some of these conflicts that are

arising.

1 2 3

I think that we really need to look at subsistence in the way that we're researching and monitoring our fisheries and discuss some of the mechanisms that are going to be used as ways to try to prevent the impact. When the layers are put to the decision-making process to allow our project to occur, alternatives that could be incorporated are not being incorporated in that prevention factor. It's very concerning that even though we're participating in decades of this process, their fragmentation of our ability to effectively communicate is being obstructed.

2/14/2018

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I'm not sure where we can try to get this foresight and planning research done because waiting for our subsistence harvest to continue to decrease, the health of our species to continue to decrease, we've put forward a lot of discussion around this. Effectiveness in the process is greatly tolling on our ability to participate and try to prevent.

Gordon, I give it back to you. This is very concerning that we're having these issues. We've participated through a number of decades but we still don't have the appropriateness of that foresight and planning to research and monitor and to effectively discuss processes to try to prevent the subsistence impact.

CHAIRMAN BROWER: Thank you, Rosemary.

Is there anything you would like to add to that there, Josh, or response?

MR. REAM: Only that it sounds like there's maybe two things that you could add to your annual report. One is specifically the concerns over the habitat, but possibly two of how the Federal Subsistence Program can think outside of the box or find alternatives or review their process in being able to provide you with opportunities to research and address those types of issues. So a process-oriented bullet and then the concern itself.

Thank you.

CHAIRMAN BROWER: Thank you.

Any other questions to Josh.

(No comments)

CHAIRMAN BROWER: Is there additional stuff you had for discussion or was that it?

MS. PATTON: Mr. Chair and Council. I might just add as well that -- and we've discussed this before with the Council too, the ongoing concerns about impacts to habitat or impacts from contaminants in terms of communities being able to harvest their fish and harvest at levels that they used to. Also avoiding harvest out of concerns for the consumption of potential contaminants.

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While the FRMP program can't address habitat or contaminants directly, there's sort of two arms of the funding for research for subsistence fisheries. One is stock, status and trends, looking at the population of the fish themselves. The other is traditional knowledge and harvest monitoring. So those projects are also funded and at the recommendation of the Council regions for where those research priorities should be.

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So while an FRMP project can't fund the actual contaminants monitoring or fund exclusively habitat-based work, can monitor these important changes that you're identifying, that communities are not able to harvest fish like they used to or are not harvesting because they're concerned about the health of those fish. That can be addressed through that arm of the Fisheries Resource Monitoring Program.

Josh will be covering where we are in that funding cycle. This Council has created a working group as well as the whole Council being very involved in identifying what those research priorities should be. So that is an avenue in that regard there.

CHAIRMAN BROWER: Thank you, Eva.

Go ahead, Josh.

MR. AHTUANGARUAK: One more point, Eva. Do we have this information adequately addressed in the draft that we have for subsistence or do we need to add that into our report that we're going to be previewing?

MS. PATTON: Through the Chair and Council. So in your draft annual report there is one subject line, number 5, the documentation and recognition of the shifts that occur within subsistence resources. That was addressing both shifts in harvest from caribou and sheep, making sure that the full range of subsistence resources are available. When one is not available, another becomes more important. Steve had addressed that earlier.

2/14/2018

It does address fisheries in that as well, making sure the subsistence fisheries resources are protected and are healthy for subsistence communities.

So it addresses it to some degree

2.0

there.

There was a specific point in number 6. Both the Council and we had numerous members of the public and president of ICAS addressing the Umiat waste site and concerns that that cleanup was not proceeding and feeling there was a Federal nexus there since that was a military site and affecting the communities on the Colville River.

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 So it is in there a little bit, but I think we can get in to really the specific that the Council is seeing these impacts across the region and concerns for continued development and what avenue there would be to pursue that monitoring and make sure the health of the fisheries is there for the communities. We'll get to that review of the annual report when we've done these other topics here.

I'll make sure everybody's got a copy again. It was mailed out along with the meeting book, but we'll take a chance to review that and add that detail and language that you'd like to see.

MR. AHTUANGARUAK: All right. Thank you. Appreciate that. Thank you for your feedback on the discussion and thank you for understanding the complexity of trying to address these concerns. I agree. I know you provided communications, Gordon, on this issue and I've provided a lot of discussion, but these are important times of planning that are important to capture and trying to be as effective in this discussion is important.

1 Thank you.

MR. SIKVAYUGAK: Mr. Chair.

2/14/2018

CHAIRMAN BROWER: Go ahead, Jerry.

MR. SIKVAYUGAK: Yes, I do have another concern when it comes to contaminants in our region that they always -- you know, from Barrow are some lakes that are contaminated and are still in place. They've been doing some site cleanups west of our village and trying to focus towards Akpiukpa (ph), I believe, and Shainin Lake and those are the types of contaminants that we need to look at also and to have the Corps of Engineers if they can be on hand also and we can get some research and to see what contaminants we need to look at.

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MR. AHTUANGARUAK: Jerry, it's important when we do this discussion he brought out we can't look at contaminants, but if we look at the stocks on the subsistence harvest of those fish from that lake you're specifically talking about, that can be done, but we can't look at the contaminants.

MS. PATTON: Mr. Chair and Council. Just to add. It is important still -- you're seeing these things in your communities to convey what you're seeing and the concerns of the community. As much as we're able to help get that information to the responsible party and people that can address contaminants, we will try to do that.

So that information and feedback is important. I understand it's impacting subsistence in the communities. The authority doesn't lie within the Federal Subsistence Program, but we can assist getting in touch with the right people and seeing what follow up can be done.

CHAIRMAN BROWER: Thank you for the clarification there, Madame Coordinator. Jerry, I think it's okay to express the concern. It's just that it will be another responsible party purview to address it and it seems like some willingness of OSM to convey that information is likely to occur is what is being said.

MR. SIKVAYUGAK: Yeah, because we do

our subsistence on fishing there on them lakes also.

MS. PATTON: Mr. Chair and Council. I'm going to jump in here. For those folks that have joined us on teleconference, somebody is either frying eggs or you're typing in the background. So just a reminder to push *6 and that will mute the background noise that's interfering with our meeting here.

(Pause)

MS. PATTON: There you go.

Thank you.

CHAIRMAN BROWER: All right. Thank you. If you could continue, Joshua.

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MR. REAM: Yes. Just one thing I'd like to add to the discussion too. And we'll talk about where we are in the monitoring program process here in a little bit. At your fall meeting we went through the applications for the next round of funding for the FRMP program. According to the Technical Review Committee, the technical merit of one of these fell a little lower and that was 18-104, which was the broad whitefish health in northern Alaska.

Your Council did mention that you'd like to see that one moved up, you'd like to see us work with the applicant to improve the methods that were proposed. All of those comments were captured and will be provided to the Federal Subsistence Board in the next few weeks when they're trying to determine which projects will be funded.

So I wanted to make sure that you are aware of that.

Thank you.

CHAIRMAN BROWER: Just maybe as a feedback on that one for the health of the broad whitefish. Be reminded there's broad areas. There's the Colville River area, there's the Ikpikpuk River area and then there's those that are in the lake, which the ones I had expressed concerns based on hunters and fishermen. I think that one wasn't really about their health, but about the declining number. They're a very

Page 72 different taste than many that are going back and forth 2 in the river. The one in the lake is almost like a delicacy if you get that one in the lake is what they 3 4 eat over there. 5 6 Anyway, I just thought I'd point that 7 I don't want to add to the confusion on this out. stuff. 8 9 MS. PATTON: Mr. Chair and Council. 10 Can you please repeat which lake was that that you're 11 referring to. 12 13 14 CHAIRMAN BROWER: This particular lake 15 is called Tusikvoak. 16 17 MS. PATTON: Can you please spell that for me. 18 19 20 CHAIRMAN BROWER: Ta, T-A.... 21 22 MR. NAGEAK: T-E-S-H-E-R-O-A-K. 23 24 CHAIRMAN BROWER: I can point to you on 25 the map. It's like a five or ten-mile-long lake and about two miles wide. One of the bigger lakes. 26 27 2.8 MS. PATTON: Thank you. 29 30 CHAIRMAN BROWER: If you could continue. 31 32 33 Are there any other questions for Josh. 34 35 (No comments) 36 37 CHAIRMAN BROWER: Hearing none. there anything else you need to add? 38 39 40 MR. REAM: No. Barring any more questions or any proposals that you'd want to submit 41 42 for this round, I think that is everything for the update. 43 44 45 Thank you. 46 47 CHAIRMAN BROWER: Very good. Thank you 48 for your presentation there, Josh. 49 50

Next order of business is the call for nonrural determination proposals. I don't know who's presenting that because it doesn't have a name next to it.

2/14/2018

MR. REAM: Mr. Chair. That would also

 be me.

CHAIRMAN BROWER: All right. Well, let's get to it.

MR. REAM: Thank you. So I'll be providing you with a brief overview of the new call for proposals for nonrural determinations in Federal regulations. The materials begin on Page 24 of your Council books and there are copies on the table in the back of the room, over here at the side actually, for people in the audience.

This is not an action item.

I'll start with some history.

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In January of 2017, the Federal Subsistence Board adopted a new policy on nonrural determinations that was developed with input from all 10 Regional Advisory Councils. We presented the final policy to you at your winter 2017 meeting about one year ago. It lays out the requirements for submitting a proposal and a three-year timeline.

 Proposals submitted during the upcoming call will be considered by the Federal Subsistence Board in January of 2021. The call for proposals actually just opened this week. The public announcement should be coming out any day.

I want to draw your attention to the flyer, How to Submit Proposals to Change Nonrural Determinations, which is found on Page 24 of your Council books. The flyer includes a list of items a proposal must contain to be accepted for consideration by the Board and information on where to submit a proposal. A form is not required.

The anticipated timeline for this process begins on Page 33 of your Council book. Councils will have multiple opportunities to provide recommendations and feedback on proposals affecting

their region, during the fall meeting cycle in 2018 and then again, once the analysis is complete, during the fall meeting cycle in 2020. The Board would then make their determination in January of 2021.

The four-year cycle begins concurrent with every other fisheries regulatory cycle. So the next call for proposals on regulatory changes to nonrural determinations will not occur until the spring of 2022.

Again, this is not an action item for your Council, but an update on where we are in the process.

Thank you very much for your attention and I'll try to answer any questions you have on this call.

Thank you.

The actual policy, the new policy also can be found on Page 26 of your Council books.

CHAIRMAN BROWER: Any questions for Josh on nonrural determinations.

(No comments)

CHAIRMAN BROWER: So this new way of doing nonrural wipes the slate clean, right? Wipes the slate clean and determines all areas to be nonrural unless somebody submits through this criteria challenging an area that -- no, everything is rural -- it's the reverse. Everything is rural and if we want to challenge that with this criteria, that's basically -- it's like starting all over from the beginning. All the arguments we had 10 years ago about Prudhoe Bay and the oil patch.

Now we're back to square one, is that

 MR. REAM: Yes, Mr. Chair, except for those communities that were found to be nonrural by the Board back in 1990 and there is a list of those communities on the bottom of Page 27 in your Council books.

 what it is?

CHAIRMAN BROWER: Yeah, it just seems to me that we're going to take up the torch to re-fight the same battles and the same dialogue to what we accomplished 10 or 15 years ago when we had made a case for Prudhoe Bay that it was a rich, rich, mega-wealthy leaseholder playground. With his employees of 10,000 people, that these were transient and did not have schools, did not have regular homes and things like that, that it didn't constitute a community and it was an oil province.

Seems to me those old arguments are going to be back at hand if we wanted to challenge the wiping of the slate clean. Those were, I think, arguments made back then that I could remember being around back then to look at rural and nonrural determination for these areas.

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I don't know if we're going to go back to arguing those things, but it is alarming the amount of activity that goes around that area, primarily those folks that have worked in the oil patch that have become accustomed to using the Haul Road that might be contributing to the drastic decline in the Central Arctic Herd is just part of my concern. We heard the Central Herd from 50,000 animals down to less than 20,000 at this time.

Anyway, I guess it just opened this week, I guess, right, to start those arguments?

MR. REAM: It did open this week and the program will be accepting those applications through March 21st.

CHAIRMAN BROWER: Just a final little thing. So if we express it here, it's not you that's going to write it down or Madame Coordinator is not going to fill it out for us, we've got to fill it out on our own with these bullets in hand.

Is that the case?

 MR. REAM: That is my understanding. I do have a number of materials that I could provide to the Council to support you, but I think we can provide some level of administrative support. Just not the technical writing of the application.

MS. PATTON: Mr. Chair and Council. I can help clarify as well. If the Council wishes to submit a proposal, the Council can do so. This proposal process is just a little bit different from our call for fisheries and call for wildlife proposals in terms of the technical and administrative staff support.

So if the Council did wish to submit a proposal regarding nonrural determination, we would need as much of that discussion on the record and in detail as possible. On Page 24 you'll find under how to submit a proposal on nonrural determinations. So the Board has a little bit more stringent threshold in terms of the proposals they receive for it to be validated.

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It says your proposal must contain the person or entity submitting the proposal; a statement describing the proposed nonrural determination action requested; a detailed description of the community or area under consideration, including any current boundaries, borders, or distinguishing landmarks, so as to identify which Alaska residents would be affected by the change in rural or nonrural status; rationale and supporting evidence for the Federal Subsistence Board to consider in determining the rural or nonrural status of a community or area; a detailed statement of the facts that illustrate that the community or area is rural or nonrural using the rationale and supporting evidence stated above; and any additional information.

One of the things this Council had recommended and other Councils as well to the Federal Subsistence Board when this new policy was being developed and then adopted by the Board, was the Council was interested in helping to inform the Board what you feel are criteria that come into play for rural communities in the region. So the criteria that used to be in place were lifted. There's much more flexibility. Either for the Council or the public in making that recommendation, as much detail as you can provide in that reasoning and justification.

CHAIRMAN BROWER: Thank you, Eva.

Thank you.

Lastly, I would just like to also, for the rural/nonrural determination, does it cross

boundaries between State and Federal lands? The oil province over there is all State, but the resources they don't discriminate against the boundary. They go back and forth.

MR. REAM: Mr. Chair. What we're really focusing on in the process are the residents of that area that's determined to be rural or nonrural. Currently, according to the census, there's not permanent residents in the Deadhorse/Prudhoe Bay enclave. So in the past when this was submitted by the Council I think in 2006, the Federal Subsistence Board -- and I have the transcripts, but they had a discussion about whether or not it was appropriate to declare a place nonrural that really doesn't have any residents and they ended up going along with the Council's recommendations to go ahead and do that, but there was one family in 2000, according to the census, five members of a household, and that household is no longer there.

So the current population is zero.

CHAIRMAN BROWER: Very good. Thank you very much. Is there any other dialogue on rural/nonrural determination. We have a resident, Mr. Roy Nageak. I don't know if he's being a resident or BLM staffer or just subsistence guy.

 MR. NAGEAK: Just a traditional knowledge guy. The discussion you're having right now brings to mind an old story -- not an old story, but my wife's grandpa, who was a longtime subsistence, even before Prudhoe Bay was starting or whatnot, and then a transition. He saw the transition of the discussion of what is happening now of how people from Outside come in.

 I'm going to try to get that story from KBRW because it really reflected on traditional knowledge and the transition of people that come in and start talking about rules and regulations and the threshold of the fish and the animals prior to Prudhoe Bay. He had that knowledge. Also people that come in without really knowing what the threshold of the land of the species and the animals that were there and across the North Slope. The map really reflects on it at the North Slope Borough Museum or Heritage Center.

Across the map our names, Inupiaq names, of every little creek that transforms all through the North Slope. The reason there's a name for it is because there were people that utilized every little creek or every little mouth that's got a name on it. There's a reason they put a name there. You look at that whole map. It reflects on where the people have migrated back and forth to hunt across the North Slope.

The point that she was making -- and I still need to get that because it really reflects on what is happening now with people that want to know the threshold, that want to know what limits of species could survive with. The point that she was kind of making is that there's enough for everybody, but I don't think there's enough rules and regulations that the people that were there first to comply with.

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There's too many rules and regulations across the board that they came with that you don't know what kind of law you're breaking just trying to live off the land and the sea. When people try to come with these thresholds, what's the limit of hunting or using a species and the term that he used, he said, in a way there's enough for somebody, but they're not limiting it to one region. Gordon brings out a good point of the Haul Road. When too many people use that, then the species around it will disappear.

One other thing he noted, and I'll try to pass this on, in one of our big meetings, he said if people argue too much about a species, it will disappear by itself because it's not out right to own, it's not our right to control, it's not our right to talk about a species and make it like it's our own and regulate it. It's not ours to own and to regulate. It's ours just to feed off and not argue about it.

 When we're talking with issues like these and go back and forth -- Gordon, you said that going back to how we first started when they came in and started putting rules and regulations on some of the species that we survive with. It will never work because we'll always have that argument. When you have arguments, that's when the species start disappearing.

So in some sense when people ask people on the North Slope what do you think will be enough,

what do you think is a number, what is the number that you can survive with. It's not a number. It's what you look at when it comes in front of you. The creeks, all the creeks that you know that have Inupiaq names. Those are the ones that we know.

So somehow the message needs to be sent to people. It's not a matter of threshold. It's just a matter if there's enough. Not to control or rules and regulations for a hungry person to go out and just to live off the land. It's so simple. It's our freedom to go and catch what we need and we limit ourselves.

It's not somebody else to come and control or put rules and regulations to comply with because when you're looking at the species we don't control it, nature does. Nature controls what species will be available for our food and not somebody to come down on us and set rules and regulations of how much we can. It's always nature that controls what is available and usually there's enough.

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That's why when you have something permanent like the Haul Road and people come from nonrural areas or rural areas or what the definition is, then it gets impacted by overhunting basically. How do you control that. Do you control the people that are living there that knows where all the animals are and where they feed out of or how they tend to move away from certain places so that species will repopulate at that certain year and then go to different places.

That's why locally here when I'm hunting I change my routes every two to three summers and go to a different area and not bother the animals or fishing one section and just keep moving around.

 That's all I need to say is that there's so many people on the Haul Road trying to hunt and it's just going to disseminate what's here. It's not a matter of the people that's here that's got to move around and hunt and then you're trying to regulate them. It's the people that come Outside that want to be like us in a sense because they have learned how to eat the caribou and the fish and everything else that we hunt.

One of the things that I heard from a young man I teach how to hunt, he says why don't they open up more of the speckle belly and the white geese down south because there's starting to be too many around here. When you see geese going between the houses and eat, somehow that's getting to be too much and we see all the white geese in the tundra where we've never seen them before here, right behind our yard.

It's like those are the ones that they need to hunt down south someplace. They come here to repopulate and there's so many and then they try to come in and put rules and regulations on them. Because we're 8:00 to 5:00 people now and not much hunting going on, the species are getting too populated in essence.

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That brought me back to what my wise grandfather was saying. He said there's enough for anybody, but got to look at to move around. There's enough for everybody, but to try to locate anyone like the Haul Road it's going to be decimated and that's what's happening.

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It was just common knowledge, traditional hunter that spoke trying to set thresholds from our point of view from people that just go in, go out, to see how much is out there. We've always had that problem. Go in, go out, count. Go in, go out, count. Go in, go out, count. Rather than look at the people that have stayed there all year and see what's happening. That's a relationship that needs to be built on, this traditional knowledge and the people that tend to put rules and regulations and thresholds and limits.

That's it.

CHAIRMAN BROWER: Quyanaq, Roy.

Any other questions for Josh on rural/nonrural determinations.

MR. SHEARS: Mr. Chair.

CHAIRMAN BROWER: Bob.

MR. SHEARS: Hi, Josh. I was looking

at the policy on nonrural determinations adopted January 2017. I'm on Page 27. The first paragraph near the top of the page, last sentence where it says, "All other communities or areas would, therefore, be considered 'rural' in relation to the Federal subsistence priority in Alaska." So we've got two subjects, communities or areas.

Then you go to the bottom, last paragraph of the policy at the bottom of Page 27 and it says that, "As of November 4, 2015, the Board determined in accordance with 36 CFR 242.15 and 50 CFR 100.15 that the following communities or Census-Designated Places (CDPs)."

So am I correctly interpreting the policy that an area equates to equal as a Census-Designated Place, a CDP, is an area a CDP as defined by the policy?

MR. REAM: Thank you, Mr. Shears. So in some cases in the past they've used boundaries, municipal boundaries or they've used borough boundaries. When the application is submitted, the applicant would need to specify exactly what boundaries they're talking about. In the past, Prudhoe Bay -- I have a map of it if you'd like to see where it was included in the 2006-2007 decision to become nonrural.

MR. SHEARS: No, I just want to know what the definition of an area is.

MR. REAM: My understanding is that the Board has defined the areas and it includes the cities and the CDPs, the Census-Designated Places.

MR. SHEARS: Okay. So that's pretty clear what an area is. So the greater Prudhoe Bay unit, the Deadhorse operating area, is a Census-Designated Place. In face, the North Slope Borough accounts for the census population there as part of the population of the North Slope Borough, approximately 10,725 latest count. That's looking at positions of personnel that are there for six months or longer.

Many of them are rotation positions, two on/two off, three on/three off, so two people equal one full-time position. So of the 5,400 positions working at Prudhoe Bay area that are populated by the

10,750 people that reside there, that's a Census-Designated Place and it's not on this list, so we've got a problem.

MR. REAM: Mr. Shears. I just want to point out that because we reverted to the original list and Prudhoe Bay was determined to be nonrural during the decennial review afterwards, it is now considered rural. However, I don't believe that those temporary residents are considered Federally qualified users because they're not full-time residents. So we right now don't consider any of them to be Federally qualified users.

I think there was concern by the Council in the past that somebody or multiple people would in the future become residents of the area and then be Federally qualified. I think that most people that are using the Haul Road to hunt from areas like Fairbanks are probably not Federally qualified users. It depends on the resource and who has a customary and traditional use determination for it.

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People from outside of the North Slope, for instance maybe Wiseman has a C&T for caribou in Unit 26B. If the Slope workers were residents of a community like that that had C&T, then they'd be a Federally qualified user, but currently there are none living in the area that we previously defined as nonrural.

MS. PATTON: Mr. Chair and Council.

If I can just clarify really quickly. To be considered....

CHAIRMAN BROWER: Hold on for a second. We've had a hand being raised like three or four times and you're jumping in line.

MS. PATTON: Sorry. You bet.

CHAIRMAN BROWER: I just want to be fair there, Eva.

MS. PATTON: Absolutely. I just want to clarify what a resident is under Federal subsistence regulations.

MS. PETRIVELLI: Mr. Chair. My name is Pat Petrivelli and I'm the BIA subsistence anthropologist. I got to help work on this analysis that was done in 2006. Helen Armstrong was one of the authors too. I'm sure she did the Prudhoe Bay one. But I know she was addressing a concern by your Council to have -- and I know, just like Joshua said, the idea that there was only one family, but I know the Council was still concerned, which was why they wanted Prudhoe Bay to be nonrural.

I think one way of addressing this regardless of who's considered a permanent resident or not a permanent because technically under the regulations Federally qualified users must be permanent residents. You know, are those people permanent residents of the area. We don't really need to argue that here or now in case someone moves there and makes it their permanent residence.

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Under the new policy you could submit a proposal that would address your concerns. I was thinking rather than just being worried about filling all these criteria out you could just say that there was the analysis prepared in 2006 that contained all the criteria that was used by the Board previously to make that a nonrural area. Those criteria could be valid still today and you could just use those same boundaries and then that would be the proposal and then using the same as 2006.

This is going to come back to you in the fall. By then you could look at it and compare if those boundaries are still appropriate. If there's different criteria, then you could suggest to the Board to update all of that information because it's just a proposal and you could just say we would like the Board to consider making this Prudhoe Bay area nonrural because you feel that it's truly not a rural area and any characteristics that are rural for the North Slope Region. Then use the same criteria that was in that analysis and you'll have a chance this fall to review those criterias and make refinements if the boundaries need to be adjusted because the boundaries could have changed in 10 years or it's 12 years now.

MR. SHEARS: I hear what you're saying, Pat, but that's really not an acceptable answer to me because that area there in Prudhoe Bay is a subsistence

area for the rural area of Nuiqsut and I believe those people should be allowed to harvest and participate in that area, just not the people who are residing there.

MS. PETRIVELLI: And the area itself will still be -- it's part of the -- it's not Federal public lands. It's just the people who live in Prudhoe Bay would be considered nonrural. So is Nuiqsut part of the Prudhoe Bay area?

CHAIRMAN BROWER: I'm going to refer that to Nuiqsut. I think their customary ties and uses to all of that area.

MS. PETRIVELLI: Well, actually, technically, I know what the Prudhoe area was defined in 2006 and Nuiqsut was not included in the Prudhoe Bay area. You know, it was just Prudhoe Bay. What a nonrural determination means is the people living in the nonrural area are nonrural.

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The way it works on the Kenai Peninsula for the whole Kenai Peninsula, there's a Kenai area, a Kenai/Soldotna area, Homer area and a Seward area. Those people are considered nonrural and there's other rural areas such as Hope, Cooper Landing, Ninilchik, Port Graham. You know, about 12 communities that are considered rural. They can go fishing on the Kenai River on Federal public lands, but the residents of the Kenai area cannot.

MR. SHEARS: Okay.

MS. PETRIVELLI: So even if you declare Prudhoe Bay a nonrural area doesn't mean it's a nonsubsistence area. The State works that way. The State declares non-subsistence areas. The Board is not making a non-subsistence determination. It's just saying the residents of this enclave are nonrural but the area can still be subsistence.

 So you're not affecting -- as long as you're comfortable -- the previous determination was for Prudhoe Bay and I meant to try to bring the report and I forgot to get it in my files, but I did manage to download the report on my iPad. I think I have it downloaded. At least I have a picture of the front page.

But I'm sure Nuiqsut wasn't included in the Prudhoe Bay area. So that was determined to be nonrural on the basis of it being an industrial enclave.

CHAIRMAN BROWER: Thank you, Pat. I think that was very enlightening. It's good for my heart to hear it that way.

MR. SHEARS: Yeah, me too.

CHAIRMAN BROWER: We see a map here and Nuiqsut wasn't included. It looks like it stopped around Milne Point or something like that. Very good insight.

All right, Madame Coordinator, you can

jump in now.

MS. PATTON: Mr. Chair and Council. Thanks to Pat for bringing that up. There's a long history here and Pat was a part of some of these original analyses, so I really appreciate that.

CHAIRMAN BROWER: Refreshed my brain.

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MS. PATTON: Yeah. And many of you were part of that process as well, so thank you. I just wanted to clarify that in terms of being a Federal subsistence qualified user rural residency is a permanent resident, so at a minimum someone has to live in that area and consider it their permanent residence. They have to be there for 12 full months. One full year. So the transient workers don't qualify. There may be permanent residents that move to the area, but the transient workers do not qualify as permanent residents.

MR. SHEARS: Where is that stated?

 MS. PATTON: I believe actually -- basic information in terms of Federal subsistence qualifications and residency. It should be in the handy dandies. I'm trying to remember, if you recall, if it was stated in the policy in terms of re-explaining.....

CHAIRMAN BROWER: All right. Pat here has some serious knowledge in her books.

MS. PETRIVELLI: Technically, a resident -- I'm sure like people at the Glennallen Field Office have to deal with it and then you have to be a permanent resident, so they ask for proof of permanent residency. The 12 months is for a hunting license. To get a resident's hunting license you have to be a resident for 12 months.

Now if you're not required to get a hunting license, do you have to prove that you've lived there for 12 months? But you have to have some evidence of proof that you have permanent residence in the area. So whoever is issuing a Federal subsistence permit or a hunting license or a fishing license, it's just whatever the State would use. Technically, I think you could do 30 days. For a resident hunting license you have to live there a year.

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But do you have to get a hunting license to hunt? I mean you're supposed to. But could you go fishing? But there are regulations that -- and our regulations say to be a resident of the region and then to get the hunting license, to get a resident hunting license, it's 12 months. Our regulations just say you're a permanent resident and it's up to whoever is issuing that permit to have whatever information is available to determine what their residency is.

MS. PATTON: Often permanent residency also entails that you have your mailing addresses there, you're registered to vote. There's additional background information that helps support someone is actually a resident of that area.

CHAIRMAN BROWER: Thank you, Eva and Pat. I think there's conflicting regulations that we know of. We've heard 30 days to be a resident. We're hearing one year to get a hunting license. We've got a brand-new person over there. I forgot her name now.

MS. DAGGETT: Carmen.

CHAIRMAN BROWER: Oh, Carmen, yes.

44 ADF&G.

MS. DAGGETT: I've got a handbook here and it's got the definition of resident on Page 141.

MS. PATTON: Thank you for providing

that page number. Also on Page 6. So it's in all the Federal subsistence regulations handy dandy books, the basic background.

CHAIRMAN BROWER: Any other questions for Josh on rural and nonrural determination despite all the conflicting regulations on residency.

MR. AHTUANGARUAK: Mr. Chair. This is a very important issue especially to Nuiqsut and where the changes may lead to us. A big part of this discussion was reality that rural areas were limited by year-round road access. That is something that our village may be facing by changes here with increased activity around our community and further development into the National Petroleum Resource.

So as we go forward this process is really important to protect Nuiqsut and our access to traditional subsistence harvesting activities but also to recognize the conflicts that we're facing with others that want to come in and be considered due to their length of employment in the industrial field.

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 We do know that we have a post office there in Prudhoe Bay and there are a number of people who have post office boxes and that is very concerning as we're looking at these various layers of interpretation as to who is considered rural residents. Whatever we can do to make sure that we are most protective of our traditional communities is very important in recognizing that we have many different changes that are changing whether or not post offices occur around this region.

CHAIRMAN BROWER: Thank you, Rosemary. You always bring up some interesting points there.

I'll recognize Roy, Nageak.

MR. NAGEAK: Roy Nageak. I was born in Oliktok July 22, 1951, then went to go live in -- some of my other siblings were born along the coast all the way to Point Thompson or that area east of Prudhoe Bay. There's so many people that have lived in that area and used those as traditional subsistence areas, but they lost a lot of those and can't utilize them because the industry and leaseholders are utilizing them.

I tried to get a passport a few years back, but since I was born in a place that didn't have a P.O. box number and in an area that was just out in the middle of nowhere at that time -- when our family moved back to Barrow and Alaska became a state, then they backdated the dates on my birthday July 22, 1951, but they used as the date as a recognized local resident in 1959, and for that reason somehow I was accepted or got a passport.

2/14/2018

MR. SHEARS: You were an alien.

MR. NAGEAK: That's what I said. The confusion in all these rural or nonrural and the utilization of the lands for subsistence -- and, like I stated, all that area where Prudhoe Bay was was utilized for subsistence areas by our people and there's people that were buried. There's graves in there that our elders used to cry over, that the oil industry put gravel over most of their graves.

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 Then we see leases being sold out towards NPR-A and the relationship between the lease and the person that has subsistence living in that area, the rural subsistence user and then the nonrural people come in and lease it. The relationship is going to change. Who's got that priority? The leaseholder or the rural area subsistence user?

That, to me, when they try to start finding who we are, rural or nonrural or subsistence user or the definition of us, there's so many definitions of us now and you've got to try to look at dates and stuff who I am. Federal, State, to finding us what category we fit in to be able to utilize the land that we have utilized forever.

CHAIRMAN BROWER: Roy....

MR. NAGEAK: That becomes a big predicament for us because Trump, in his wisdom and understanding, just declared the whole NPR-A lease area is being leased. What do they define us in those lease areas?

CHAIRMAN BROWER: Yeah, Roy, from my understanding, Nuiqsut is rural, Barrow is rural, Kaktovik is rural. If Prudhoe Bay -- what we did back in them days, we argued to turn Prudhoe Bay into

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 Page 89

nonrural because of its oil province, did not affect your right as a rural resident to subsist in Prudhoe Bay. It only affected those people that are working there saying you're a nonrural resident. That's what it did. But it didn't affect people from Nuiqsut, Barrow and their ability to subsist as a rural resident in these areas. (In Inupiaq) from those categories. It was limited to those that had permanent residence on the North Slope as a rural resident.

11 (In Inupiag)

 $$\operatorname{MR.}$ NAGEAK: The reason why I came here I just needed water.

(Laughter)

CHAIRMAN BROWER: Thank you, Roy.

MR. NAGEAK: But it's always interesting because I've got a good friend in the back of me that went right in front of Prudhoe Bay and toward the land with their canoes and the next thing they knew there was helicopters right on top of them and saying you're trespassing. It's that typical. I mean if areas are going to be start leasing with the same as Prudhoe Bay and NPR-A, then all of us will be trespassers unless it's well defined. I think this is where the question of definition and well defined of who we will be in the leased areas should start.

Thank you.

CHAIRMAN BROWER: Any further questions on rural/nonrural determinations for Josh.

MR. AHTUANGARUAK: Roy, I really appreciate those discussions. It is very important to incorporate all the years of discussions as we go through these various changes. That was one of the reasons why I considered whether my placement for the effectiveness in the way that I comment was more important to be a part of the Federal subsistence versus being a part of the BLM process.

Once these changes occur it does affect where do we give the comments the most effective layer of engagement in this discussion. These are very, very important issues and being engaged at all layers of the

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process to affect these decisions is very important.

As we've gone through there are various layers of assumptions that we make hoping to retain our traditional way of life, but when the regulatory enforcement process fails to engage us in this process and we become impacted with our subsistence and cultural uses, it's very difficult to come back from these losses. Nuiqsut has been engaged tremendously trying to prevent these issues.

But, you're right, it's the broad sweeping regulatory changes that are very impactful into our ability to understand the longevity of what we're saying in the process versus what now becomes the rules and regulations that we're dealing with. Each one of these processes -- you know, we worked really hard to be real prescriptive in discussing what was important for regulatory enforcement in changes around Nuigsut in these various layers.

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 But when the Federal and State government come with broad reaching word changes like industry must do this, now industry may do that, we've suffered tremendously because of those changes. We're not able to regulate or enforce being our traditional and cultural uses in our lands. These are very difficult discussions that are going forward because when they make these broad sweeping rule changes, it changes the interpretation through so many layers of the decision-making process.

All of your discussions have been very important. The historical discussions have been very important. The review of the discussion on what this mean has been very important, but the reality is these changes are going to affect traditional and cultural uses into the future with the subsistence lifestyle that we live. We have been on the losing end of these regulatory enforcements. We don't have the leverage we thought we had. In '97 we really put some real prescriptive measures. Boom, come 2005, it completely changed.

 So I really appreciate that you're bringing this discussion because every time we go through these regulatory changes our subsistence way of life is impacted and it's not right that you come in and do a sweeping change like this. We've had decades

and decades of engagement. But it's through our inability to stay effectively engaged where layers of discussions change the interpretation of these rules and were presented in a public hearing where the document has already presented but that's not what we put into the process, we lose out tremendously.

We're trying so hard to try to prevent these changes. So I really, really appreciate that you came up and shared that traditional knowledge of the story of your wife's grandfather. It's been discussed tremendously through this process and I'm very concerned about what this interpretation is going to be meaning because others are going to be engaged in ways that affect the way that this interpretation occurs.

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I know we are constantly on the losing end of these discussions and it's not right. I put my foot down firmly that these are very big impacts that are really affecting the longevity of our participation in an effective means.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

Any further questions to Josh on rural/nonrural determinations.

(No comments)

CHAIRMAN BROWER: Hearing none.

Are you done with rural/nonrural

determinations?

MR. REAM: Yes, sir.

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CHAIRMAN BROWER: All right. We're going to move on to the next agenda item 11(c), Fisheries Resource Monitoring Program updates and discussion, supplemental. It appears to be Josh. They should give you a raise, you know. You've got so many things on your agenda.

MR. REAM: I think so too. Thank you.

I'll just start off with the Partners

for Fisheries Monitoring Program update. There is a flyer that I believe Eva has at the end of the table that she can pass down to you.

The Partners for Fisheries Monitoring notice of funding opportunity will be opening in August. This fall the Office of Subsistence Management will seek proposals for the Partners Program to strengthen Alaska Native and rural involvement in Federal subsistence management.

 The Partners Program is a competitive grant that is directed at providing funding for biologist, social scientists, educator positions and Alaska Native and rural nonprofit organizations with the intent of increasing the organization's ability to participate in Federal subsistence management.

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In addition, the program supports a variety of opportunities for local rural residents and students to connect with subsistence resource monitoring and management through science camps and through paid internships. The notice of funding opportunity will be announced via news release and posted to the Office of Subsistence Management website. That's doi.gov/subsistence/osm.

If anyone wants more information or has questions, I can definitely follow up with you and provide that after the meeting, but if you have local organizations that are interested in perhaps becoming a partner in the future, we would like you to take the information back to your communities and provide that to those entities to potentially apply to this program.

 $$\operatorname{If}$ you have any questions, I can attempt to answer them.

Thank you.

CHAIRMAN BROWER: Any questions for Josh on Partners for Fisheries Monitoring notice of funding opportunity.

(No comments)

CHAIRMAN BROWER: I have a question. How about working with local tribal college and bringing the level of interest of local people that are

wanting to be in a field of this kind of study to actually do some of the studies here on the North Slope. I think the college would welcome an opportunity to knock on their door to develop this type of expertise locally on the Slope with young people.

2/14/2018

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I do believe that a local MR. REAM: organization would be eliqible to become a partner or to apply to the program, but I also want to point out that we work extensively with the Alaska Native Science and Engineering Program and we have a lot of students from around the state that we support to be engaged in that program and to participate in many of our Fisheries Resource Monitoring Program projects.

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We actually do have them in the field and they are being paid and learning and getting an education, often getting college credits during high school. We're very proud to work closely with that program. I believe at your fall meeting you were able to hear from a couple of those students that presented on their work.

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Thank you.

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MS. PATTON: Mr. Chair.

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CHAIRMAN BROWER: Thanks, Josh.

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Is there something you wanted to add,

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MS. PATTON: Mr. Chair. I just wanted to add that the Partners for Fisheries Monitoring Program is a grant-funded program and can be housed within a tribal agency, a Native nonprofit, an educational nonprofit and through a university. So the tribal college would be eligible if they were interested to partner in getting a Partners for Fisheries Monitoring Program. The North Slope Borough can also partner.

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Both myself and Josh and Karen Hyer, who is your staff fisheries biologist for the North Slope Region, are available to help with that kind of networking to get a collaborative grant together. had worked previously with the school district. was an interest in trying to join the school district with the Partners Program.

So keep in communications with us. You're connected to these entities in the region, so let us know if we can help get information to folks and see what options are for building those partnerships. But the tribal college is an excellent place to start.

CHAIRMAN BROWER: Thank you, Eva. One follow-up question was earlier we talked about the other fisheries stuff and this was the other area to talk about a problem like Tusikvoak Lake. For Partners for Fisheries Monitoring notice of funding opportunity, give me an example of how this, in coordination with local -- maybe the Wildlife Department or maybe through the college -- could look at the concerns that are made by local fishermen in the Tusikvoak Lake area.

You mentioned that this Fisheries Resource Monitoring Program was the area to potentially take a look at problems with the lake.

MR. REAM: I just want to check quickly to see if any of our OSM fisheries staff are on the line.

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MS. PATTON: Mr. Chair and Council. I do know fisheries biologist Karen Hyer had hoped to be on for as much of the Council meeting as possible. She actually had conflicting meetings addressing student grants for working on fisheries projects, so she was concerned she might get pulled for that. So if she's not on right now, she will be available for any questions the Council has and we'll work on that with you.

CHAIRMAN BROWER: All right. Thank you. I guess Karen is not here. I thought maybe it was something that you were leading to that this was the area that more discussion on the issues around subsistence harvest levels and issues related to Tusikvoak could be more expressed.

MS. PATTON: Mr. Chair and Council.
Maybe I can just clarify. So there's the Fisheries
Resource Monitoring Program, which is the grant program
to address subsistence fisheries research priorities.
Again, both traditional knowledge and harvest
monitoring and stock/status/trends.

This is a separate program, but

related. This is actually grant funding for a staff biologist or a staff anthropologist or a staff educator to be based within the region partnering with the local tribal entities, Native nonprofits, communities. So it's actually funding for a staff person with a program to address community-based subsistence fisheries.

So it's a separate grant and really looking to build those partnerships, build that capacity for the local communities to be involved in these research projects and to direct the priorities in the region. So they're two separate grants. They're interrelated because often those Partners Program end up securing FRMP grant funds to do the research that's identified by the communities and have it be a community-based project.

CHAIRMAN BROWER: Thank you, Eva.

Any additional questions to Josh on the Fisheries Resource Monitoring Program update and discussion.

MR. OOMITTUK: I've got a question.

CHAIRMAN BROWER: Steve. Point Hope.

MR. OOMITTUK: I know I missed some stuff here. Point Hope, we depend on fish quite a bit also, especially the char or Dolly Varden that migrate going north and then coming back south in late August when it starts getting dark. We've seen an abundance of Dolly Varden or char the last few years and also salmon, king salmon, silver salmon. We used to get a lot of humpies. We don't get those much anymore.

When everybody had dog teams in the days we used to get a lot of fish and the humpies were mainly used for the dog supplies and we depend on the Dolly Varden or the char because that's a delicacy. We see an increase in traffic in our ocean and we're concerned with our fish also in the fall time especially with all the open water. The ice don't form until -- the ships are staying later and later.

Are you guys going to be monitoring stuff like that or is there any kind of regulations we can put on these ships of dumping sewage in the ocean and stuff like that that they have in their boats? You

guys will be monitoring migration of the fish and also checking for pollution of any sort from all the traffic that we've been seeing?

Especially now that we're seeing more and more -- I think they were going to have like three cruise ships come through through the Northwest Passage. Some going south to north and north to south from the east coast to the west coast. Especially tourism, the cruise ships with about eight, nine hundred people on board. They do stop up in Point Hope. I've been on their boats a few times.

Is anybody monitoring what they're putting into the waters at all? Is that something you guys will be monitoring, any kind of raw sewage or disposals or pollution?

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Because our ocean is so delicate, you know, and we're concerned with all the traffic. Not just the cruise ships but industry that goes through there. That's also going to be a shortcut in the future and we just want to ensure the safety of all our animals. You know, the fish, the seal, walrus, whale and their migration routes and feeding grounds so they can continue.

CHAIRMAN BROWER: Thank you, Steve.

Josh.

MR. REAM: Thank you very much, Steve. So, once again, our Fisheries Resource Monitoring Program funds do not go to contaminants or habitat-type studies, but we can study the stocks, including their behavior, their migration patterns, their life history.

I don't want to misspeak and I can get back to the Council later, but in terms of our Partners Program, I don't believe that the individual that we would support within a partner agency would be precluded from looking at some of those types of things if that partner was interested in that. They just would not be able to get the funding from our Fisheries Resource Monitoring Program.

Again, there are two things that I think your Council can do, is either write letters specifically to other Federal or State agencies that do

deal with those types of things. The other thing is to make sure that those points are included in your annual report.

Thank you.

CHAIRMAN BROWER: Thank you, Josh. Was that sufficient there, Steve?

MR. OOMITTUK: Thank you.

CHAIRMAN BROWER: I think some of those other agencies like Coast Guard and the Oil Pollution Act, OPA 90 and those kind of things that limit discharge, bilge water, invasive species, those kind of things that require them to be filtering in some cases. You know, they get fined for dumping. I've seen that in the news more than once with those kind of events.

there, Roy?

With that, do you have something to add

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MR. NAGEAK: Yes. I don't know how the advisory groups or people that work for the Federal government in Alaska receive information, but I just had gotten back a couple weeks ago from a training where a lot of regional people from around North Dakota, Denver, BLM or Department of the Interior, but recently they opened up for Alaska for tribes to start taking control of what is considered subsistence game or the subsistence food.

It's a new policy initiated by Trump through the Department of Interior Secretary and it's just coming up. I don't know whether some of the Federal people are behind times, but there's a new rule and regulation that's going to give the tribes more control over what's happening with their subsistence hunting and animals that they hunt.

You're right, there's so many different -- they understand there's so many different Federal agencies that take a piece of whatever they're supposed to control or take care of. Like you say, so many multiple layers of rules and regulations that's happening and they see that from a national point of view.

There was some regional people that

were from North Dakota, there's a new rule that's coming down from Trump and the Department of Interior that states that in Alaska that the subsistence users will be given the right that they had to control and regulate their own subsistence use. I'm trying to see if anybody has seen that new rule come down yet.

It might be whether it's being layered down. It's supposed to happen. It's like breaking ground for tribes to take control of their own destiny with the subsistence way of life. I don't want to be a breaker of anything, but this is one opportunity for our own people to start controlling what they utilize for their subsistence food.

With that perspective on the fisheries, a statewide meeting that I was with from people all over the state with Natives and people with Fish and Game and Department of the Interior. Rather than look at a species they want to start looking at the ecological areas and how intertwined the smallest fish to the biggest animal are intertwined.

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The discussion started with the polar bear and how the polar bear eat the seals and how the seals eat the fish and how the little fish eats the little anthropoids. Or rather than look at it from a species point of view to look at it from a ecological point of view.

And the reasons why they're doing that is they see what's happening around Kuskokwim or the Bethel area where the three-mile limit the State controls and then the Federal area where most of the damage is being done, a connection, and that's being run by the Pacific Fisheries, whatever they call them, outside of Alaska, controlling what happens out in the Federal land.

 And they want to start looking in those areas because it's impacting the fish with the State control of the fisheries inside three-mile limit and all over the state. He said through the tribes ecological point of view of spreading it out further away from the three-mile limit to start asking questions why they're doing fisheries like that.

Your question on Tusikvoak. I just ran into a guy that says, man, there's small fish now at

Tusikvoak. When you're looking at fisheries, like my family, my boys went out this fall and the water was so high that it was so dirty that they couldn't fish for aanaakliq for a considerable amount of time, that's impacting the fish. He said the rivers are so high and there's so much dirt that you can't even put a net out. It would just be weighted down.

I'm glad you brought up the humpies because when I go up hunting little creeks that attach, there's so many humpies that are in creeks that I've never seen before either. I'm going holy smokes, I've never seen humpies going through these little creeks and spawn. They were spawning. That's happening in almost every lake that I go into with my Honda and I'm going something is happening that's changing. And then, when I start talking humpies, the Southeast people say that's the best fish to smoke because it don't harden. It just stays soft.

But the rules and regulation should be coming around. I don't know why it's taking so long to come up here, that new rule or order that's coming out from Trump. I know it's funny how Trump is doing things in the United States, but I think he's taking a liking to the tribes.

CHAIRMAN BROWER: Thank you, Roy. Any further questions for Josh on Fisheries Resource Monitoring Program updates and discussion.

MR. AHTUANGARUAK: I think that it's very important, to add to Roy's discussion, that the Federal government has made a lot of changes within the various agencies and the various funding that goes through various agencies that contribute to some of the assessments that we're dealing with in understanding the changes to subsistence and health of our people.

 It is also very important that some of these issues, like the marine mammal program that may be cut with funding, EPA and these different agencies, that have been contributing to various layers of the studies that give us information to interpret what's happening to the health of our subsistence way of life are being impacted.

Some of these discussions are very important when we're looking at longevity of looking at

some of these issues because these are changes that are not being met with funding and will impact us into the future. Those are very important discussions. When we're given various layers of promises that some of these informations are going to be funding through these various agencies and this administration is cutting those very funds that contribute to our assessment, it's very important.

We went through Indian Health Services that got a bunch of money, but they were also given 20 different programs to add on to that funding source. When Indian Health Services wasn't able to look at all of the various issues that they were already funded because of lack of adequacy on funding of these certain questions, it affects whether or not we're fully interpreting some of these understandings.

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The North Slope Borough was involved in creating a health impact assessment with the National Petroleum Reserve - Alaska, but yet we do not have the health impacts to oil and gas development information or statistical data. Those various layers of discussions, when they're not funded, they're just promises that are put out in the air, but the reaction is in our lands and waters without monies to fully address and effectively respond to the changes that we're addressing.

 It's very concerning that we're having so many agencies that contribute to data and research and monitoring that are impacting this process and what is that going to mean to our future interpretation of the health of subsistence.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary. Sometimes I wonder too the effectiveness of some of the programs that OSM is pushing. The amount of time especially of review, advocating for something and then the limited amount of success because really the amount of things that need to get done and the level of funding that comes along with it. And then, on top of that, the remoteness of the arctic up here and the ability for folks to sustain a complete study and things like that limited to a certain window of opportunity primarily in the summer season and those kind of things.

Probably the need to eliminate duplication from other agencies and to coalesce some of these studies to make one more meaningful study where it's well-funded together from multiple agencies. I think NSSI is one of those that is trying to look at duplication and who's doing what and trying to put two and two together for those that need to do things like this resource monitoring.

It seems to me that, you know, there's limited success when you're completely independent, I think, and the need to work together and put resources together to mount a real effective effort to doing some of the things that need to be done up here. I mean I don't know how many years now we've talked about various different issues or if anybody is even going to take up the torch to do anything about any of these things.

 Some of my concern is to -- if I could, give me all the money, I'll go do the studies. I'm a fisherman. I fish and I can go clean up the lake. Give me some funding and maybe that will help. Let the local people do a lot of things that could be beneficial. Who knows. I think many of us has various different points and I just wanted to express that we've been expressing for a long time I think.

With that, any other questions or any other response you have to offer, Josh? It seems like you're putting together a lot of different presentations. I don't know if you're just tasked with doing them or if they're all in your back pocket or not.

MR. REAM: Thank you, Mr. Chair. So we've touched on a lot of these things already, but the update that I gave previously was on the Partners Program and I do have a couple of more points related to the actual Fisheries Resource Monitoring Program, the funded projects. Unless there's any more Partners questions I can move on to that.

(No comments)

CHAIRMAN BROWER: Hearing no objection,

47 go on ahead.

MR. REAM: Thank you. So this is the

2018 update and where we are currently is in the final phases of the 2018 FRMP funding cycle. The Federal Subsistence Board will be meeting on February 22nd to 23rd and will finalize the Fisheries Resource Monitoring Plan and select projects for funding.

Once the Federal Subsistence Board supports the plan, the Office of Subsistence Management Assistant Regional Director approves the final plan and researchers will be notified of the results. However, even though the 2018 plan hasn't been finalized yet, it is time for the Councils to begin to form the priority information needs for the 2020 Fisheries Resource Management Program call for proposals that will be due out in November of 2018.

Priority information needs, we call them PINs, are an important component of the program as they identify issues of local concern and knowledge gaps related to subsistence fisheries using input from the Regional Advisory Councils. These PINs provide a network for evaluating and selecting the project proposals.

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You do have a working group here in the region and the working groups will meet during the summer to start developing these priority information needs aiming for about four to six per region. Now in the FRMP program, the northern region includes the RAC regions; yours, the Northwest Arctic and the Seward Peninsula.

Those participating members of the working group should develop a course of action to meet over the summer to update the priority information needs for the 2020 FRMP funding cycle. We will re-gather again in the fall to get those on the record. Nothing prevents you from beginning to talk about them now, but we will have your working groups meeting this summer to hash out some of those things in the interim.

Thank you.

CHAIRMAN BROWER: Thanks for the

update, Josh.

Do we have any questions on his update.

MR. AHTUANGARUAK: I'd encourage our

membership to engage in this process. There's a lot of information you can learn, but it's really important that our region is engaged into assessing the various projects that come before the Fisheries Monitoring. Some of the information needs for our region versus what's going on in the Seward Pen Region are very different, but if we don't get to that table to list our priorities and why we feel a certain project will go forward or not really affects those funding issues that we're going through.

It is important to look at some of these cross-region issues, but it's also very important to really stand strong on our regional response issues. So I really encourage us to engage effectively in this process because it is very limited funding opportunity to try to address some of our concerns and we're competing against other regions that are also putting in Fisheries Monitoring proposals.

The more that we have engaged in the process the better it is about the communications when it comes to assessing the determinations that come up to deciding one project versus another.

Thank you.

MS. PATTON: Mr. Chair.

CHAIRMAN BROWER: Thank you, Rosemary.

Madame Coordinator.

MS. PATTON: Mr. Chair and Council. Thank you, Rosemary, for that. As Rosemary noted, this Council has formed a Fisheries Resource Monitoring working group, so I'll be following up this spring and this summer. We can meet by teleconference to talk further about those research needs that you see need to be addressed still in this region.

The partnerships -- one of the criteria for those research grants is community partnerships, capacity building, local engagement with the community and the tribes in the region. So your input both on what the research needs are, the engagement interests of the community and helping hone in on those research criteria. As Gordon noted, it's a vast area and to make these proposals as effective as possible.

So we'll be following up in the spring and through the summer. The discussion the Council's had on the record at this meeting and the last meeting addressing key issues of concerns and ways you can get at some of these changes that are happening with subsistence harvest of fish. So we've got that on the record. That will be included in your requests for that research.

So I just wanted to let you know you're welcome to provide as much feedback at this meeting and then we'll be following up through the spring and summer with the working group and it will come back before the Council to discuss and confirm those research priorities.

CHAIRMAN BROWER: Eva, if you could enlighten us as to who's all on the working group.

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MS. PATTON: Mr. Chair and Council. It's very open. There were a handful of individuals that had expressed interest to definitely be participating. Rosemary Ahtuangaruak was a key person on that. You were very interested as an active fisherman in your area. Robert Shears had provided a lot of feedback, so we were sure to get some feedback from Wainwright as well, that their interests and concerns were incorporated. But it is open to the entire Council.

So I'll be reaching out to all of you to see if you'd like to participate in that teleconference meeting.

CHAIRMAN BROWER: Do you worry about having too many on there to establish a quorum to act?

MS. PATTON: Not at all. So when the Council forms a working group, what's nice about that is the Council is essentially authorizing itself to meet informally and it's an open discussion between the Council members. The Council can talk with other regions and also bring in staff, other people that you want to bring into it. So it's not formal in terms of requiring quorum.

The working group provides that input and it comes back to the Council and then the Council takes action on those recommendations and observation.

CHAIRMAN BROWER: I think that's good to know that you don't follow those kinds of rules. Like the Planning Commission or the Assembly you can't have too many of them sitting together talking about something for potentially violating an Open Meetings Act or something like that as elected officials.

MS. PATTON: So this is through essentially the Council because you authorized on the record to form a working group for this purpose. Its intention is to get as much information, have as much dialogue as possible, so it's very open, very flexible. No Robert's Rules, no quorum required. Also as much engagement is a positive thing.

Then that working group presents that information back to the Council. So any formal action then is taken by the whole Council on the record at a public meeting. But it's a great opportunity for continued engagement by the Council to get the work done that you want to see done.

CHAIRMAN BROWER: Thank you. We would look forward to being more engaged with that working group and to provide feedback to the full RAC.

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Any other questions for Josh.

 MS. PATTON: Mr. Chair. If I may just add. We'll talk about the Fisheries Resource Monitoring Program also. This is just a heads-up that this call is going to be coming next fall. So this is an opportunity to start networking in your communities and in the region. Ilisagvik College is a great place.

So we'll be talking about this as well in the working group meetings and any way that we can be of support in helping to start that networking now because this call will come out in the fall and the Council will address this again and it will be publicly noticed quite widely at that time.

Thank you.

CHAIRMAN BROWER: Thank you, Eva.

Rosemary.

MR. AHTUANGARUAK: Eva, through various

processes we also have the arctic cisco working group that's been engaged in Nuiqsut. How does that process engage here?

MS. PATTON: And we want to keep those discussions included in the Council's work as well. Those concerns raised by Nuiqsut are a very important part of this process that the Council identifies those research needs and help facilitate the community's engagement in that research.

The proposals that went to address like for arctic grayling, for example, the Board is going to have their work session. So final project funding hasn't yet been determined. That will be soon when the Board work session meets, so we'll know which of those projects got funded coming up soon here.

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MR. AHTUANGARUAK: Okay. Because that's fairly important. We have limited resources and if we can get some of this information, data gaps through other resources, such as the arctic cisco working group, we don't want to concentrate the same effort within this process, but making sure that unmet research issues are being looked at in between the two different discussion processes.

CHAIRMAN BROWER: Thank you, Rosemary.

Do we have any more questions for Joshua on his presentation.

(No comments)

CHAIRMAN BROWER: Hearing none. Are you done or do you want to continue on something?

MR. REAM: Mr. Chair. I do have one more quick item for you all regarding the Fisheries Resource Monitoring Program. I passed out just an overview sheet there of a project that we have in the water on subsistence fisheries in the Meade River. It is being led by Beth Mikow. She is a social scientist with the Division of Subsistence at the Alaska Department of Fish and Game.

I have the privilege of serving as the project officer, sort of overseeing from OSM's standpoint this project, and I had the honor to travel

with Beth last year to Atqasuk to do some key respondent interviews and some harvest surveys at various households. I got to meet with and speak to Wanda while I was there.

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This overview that she sent me with to provide to you does not have any preliminary information. I want to point out that the reason for that is because she wants to give the Native Village of Atgasuk the opportunity to review and approve the distribution of that data before we give it out.

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So I think that Beth is planning on providing you with a more in-depth overview at your fall meeting. If you have any questions about it, I can either try to answer them or get you in touch with Beth over the next several months, but she will be here in the fall for you.

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Thank you.

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CHAIRMAN BROWER: Any questions for

Josh on that.

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(No comments)

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CHATRMAN BROWER: I think it's important for the Native village to take a look at that work and making sure that it's not presented in a way that hurts the community. We often worry about those kind of things. So I think it's great that Beth can do that and I can wait until that part of it is done to hear more about it.

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MR. REAM: And her contact information is provided there and she said she would welcome any phone calls or emails, any questions that anyone has.

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CHAIRMAN BROWER: I just want to make sure Wanda is still there. In working with Atgasuk residents, it sounds like there's some interaction with the community that's coming there, Wanda.

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MS. KIPPI: Hi. I'm still here, still listening.

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CHAIRMAN BROWER: Very good. wanted to make sure. It was pretty quiet.

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What Josh mentioned about the Meade 1 2 River subsistence fisheries and working with Beth.... 3 4 MS. KIPPI: Uh-huh. 5 6 CHAIRMAN BROWER:and the 7 information that's being developed and coordinating that with the community, the Native Village of Atgasuk, 8 before we get a second chance of looking at it with 9 more detail. 10 11 MS. KIPPI: Yeah. Yes, I would like to 12 13 see that too with more detail. 14 15 MR. AHTUANGARUAK: I also want to recognize that this research project that's being 16 17 proposed came through from a number of years ago. know Paul Bodfish was engaged in bringing forward some 18 of these concerns. It takes a number of years to get a 19 2.0 concern into the process to where we actually get a project and recognize the communities' long-term 21 engagement to try to address some of their concerns. 22 This isn't just something that came up rapidly. 23 24 came up over many, many years to get to this point. 25 So I really appreciate that you're 26 staying engaged, Wanda, and that your community is 27 being engaged at the tribe to respond to some of these 2.8 concerns as well as the length of time it takes for us 29 30 to get this actual boots on the ground to gather the information. 31 32 33 Thank you. 34 35 MS. KIPPI: Yes, and thank you too. 36 CHAIRMAN BROWER: All right. 37 38 Any other further questions for Joshua. 39 40 41 (No comments) 42 CHAIRMAN BROWER: 43 Hearing none. you have any further discussion items, thank you very 44 45 much. 46 47 MR. REAM: Thank you. 48 CHAIRMAN BROWER: Let's go ahead and 49 50

take a look at our agenda. We basically went through item 11(a), (b), (c) and it looks like we're down to (d), which is approval of FY-2017 annual report and the update on the Charter. We'll go from there on that item.

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Is that Josh again?

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MR. REAM: No, sir.

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CHAIRMAN BROWER: You were sitting I thought, boy, he's really going to do there so long. everything.

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MS. PATTON: Mr. Chair and Council. I'll be addressing that for you. I'll make sure -because this was mailed as a supplement along with your meeting book, so I'll make sure everybody's got a copy of your draft annual report. These are the topics that the Council identified at your November meeting in your report to the Board. So this is a draft for you to edit, add more information, additional topics you'd like to address to the Board. Then we'll finalize that for the Council.

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I'm going to hand out another copy so everybody's got a clean copy to take a look and then we can review.

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(Pause)

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MS. PATTON: I'd like to take some time -- I'll provide a brief summary, but it would be nice for the Council to get a chance if there's any edits that you'd like to see here. Again, the topics that the Council had identified for their report to the Board is they were interested in getting information on the Unit 23 Working Group. The folks that had gathered to identify some of the user conflict areas in that analysis.

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The Council was interested in the role of the Regional Advisory Council in making recommendations to the Board. They had asked for more information on the history of the Council's role as defined in applicable Federal Subsistence Program policy and wanting to understand what deference means. And the Secretarial Review from 2009.

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Item three was understanding customary and traditional hunting practices, community harvests and potential effects of registration permit requirements. There was a lot of discussion in particular for the traditional harvest and sharing practices in Wainwright and other communities in the North Slope Region where a few households provide for a large portion of the community and what were avenues that those super hunters or super households could be supported, understanding the conservation measures that the Council had supported and interest in the harvest reporting but wanting to make sure that these traditional sharing practices were not undermined by those regulations.

Topic number four was Anaktuvuk Pass. Interest in more research regarding caribou movements and the caribou herd, potential deflection of the caribou herd. Also Anaktuvuk Pass being interested to convey to the Board the importance of caribou for that community in particular. An essential subsistence resource for that community.

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Item number five was documentation and recognition of the shifts that occur within subsistence resources. The Council had discussed when the caribou herd numbers are low sheep harvest becomes more important for some communities or moose harvest becomes more important for some communities in the interest of managing for healthy populations for all subsistence resources and that other resources may become more important when there's a decline.

Also addressing the fisheries, making sure that the rivers and streams and lakes were healthy to support healthy subsistence fish and again shifts in resources that -- although subsistence fisheries have always been important, if there's a decline in another resource they become even more important.

Communities become central to sharing across the region. So the Council was wanting to bring this to the awareness of the Board to keep in mind for management of subsistence resources.

Item number six. A lot of discussion by both the public and the Council on the Umiat military waste site and contaminants affecting subsistence in the Colville River. Concerns that that

cleanup process and protection of subsistence fisheries was moving slowly and Council was seeking support for getting that cleanup addressed and protection of subsistence fisheries and communities that rely on those fish.

2/14/2018

Item number seven. The loss of sea ice in the Beaufort and Chukchi Seas and impacts to subsistence. Council Member Steve Oomittuk in particular again had expressed these concerns today of loss of sea ice in the region and impacts that has to subsistence resources. While the Council recognized that marine mammals and management of the ocean's resources are outside the jurisdiction of the Federal Subsistence Board to recognize the interrelation of all of those aspects of subsistence. Also asking for information on shipping and increased traffic in the area and ways to monitor that and address any potential spills.

So those were the seven items that were identified at the fall meeting. You can take a look carefully at the details and see if what you want to convey is in there and the way that you want to convey it.

If there's any edits or anything that you'd like to add.

CHAIRMAN BROWER: All right. What's the wish of the Council here? I do see some maybe paraphrasing a little bit, you know. It's not word for word. Sometimes when you do things like that it kind of loses the integrity of what we're trying to convey. I mean I could go into a little bit detail when you talk about an area of influence and what it means.

 For others to consider plans that are mandated by law to be developed for a community, such as a community/village comprehensive plan which identifies a village area of influence for that community and the definitions that are outlined what that village area of influence means.

The contemporary and traditional use areas that define the immediate outward boundary from the village district boundary that supports subsistence use activities to support the community. Then the community goes into identifying the village area of

influence for those contemporary and traditional uses to provide that food security for a community.

2/14/2018

Those and how Federal managers need to be more cognizant about their approach in management of fish and game to protect that village area of influence so that the community would not suffer food security issues based on their dependency on those resources.

 Nowadays, even the international arena in the indigenous people's rights to subsist and exist, like the ICC is taking up these kinds of concerns about food security for indigenous people. That's where the deflection of resources like the large-scale migratory movements of caribou become argumentative and areas where closures maybe -- not closures, but restrictions like what we do with the bowhead whale.

If we can do that with the bowhead whale, the North Slope Borough policy says that oil and gas activities are not to occur in front of the movement of bowhead whales unless the community has established their quota, has caught those quotas. We have a cease and desist of seismic operations, oilfield drilling operations that are in the path of the bowhead whale.

Say, hey, you work under the guise of a conflict avoidance agreement with the Alaska Eskimo Whaling Commission that has a co-management regime with the Federal government and the international groups for the management of bowhead whales. You sign that CAA and we'll give you your permit to go ahead and do your activities. If you don't, we'll still give you a permit but give you a cease and desist when those hunting opportunities for the bowhead whale happen. Basically those types of things when you start to look at food security issues.

For me, I can go on and on if you're going to talk about policy and things like that. I think it's prudent to convey this to the State managers. Look at this. These are village comprehensive plans created and developed by communities, adopted by the legislative bodies of the North Slope Borough, mandated maybe by Federal and State law to develop comprehensive plans for governments for their communities on their rate of

Page 113 growth and how you want to do these things. 1 2 So when you start to paraphrase like 3 the section -- where did I see that. I think it's 4 5 section one, Unit 23 working group preventing 6 deflection of caribou and user conflicts and then start to detail. I don't know where Federal managers or the 7 Board would consider area of influence. Whose area of 8 influence? I mean I don't think they have a clue of 9 when you're starting to impress that upon the Federal 10 -- is it Federal Board of Game? 11 12 MR. SHEARS: Federal Subsistence Board. 13 14 15 CHAIRMAN BROWER: Federal Subsistence Board. 16 17 MS. PATTON: Mr. Chair and Council. 18 this is the Council's report to the Board. So under 19 ANILCA the Councils advise the Board on Federal 2.0 subsistence issues. 21 22 CHAIRMAN BROWER: Maybe our advice 23 should be -- the Federal Subsistence Board should get a 24 25 workshop on all the comprehensive plans for these communities so they can look at the struggles of the 26 communities in terms of the available resources that 27 migrate through their community to address other 2.8 conflicting users of that resource. 29 30 31 Maybe there needs to be that level of engagement and somebody showing them that these are 32 33 issues of food security for our communities as defined by local village comprehensive plans expressed by the 34 people. Because if you look at the definitions, you 35 36 know, it's pretty important to know why an area of 37 influence exists for a community. 38 39 Anyway. 40 41 Any other dialogue. 42 MR. OOMITTUK: Mr. Chair. 43 44 45 CHAIRMAN BROWER: Go ahead there, 46 Steve. 47

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49 50

military waste site contaminations. You know, Point

MR. OOMITTUK: On item six the Umiat

Hope is still concerned about what happened in Project Chariot over 58 years ago when stuff that we've been trying to get declassified that are top secret what they buried over there, what they did there, what their plan was, you know. It was to build a deep water harbor.

2/14/2018

There's documents showing that something was brought over there and put under the ground, but we never got a clear answer. I don't know if anybody heard of Project Chariot and what they did there.

Also the iodine 131 testing on the people and all the miscarriages they had in the late '50s, early '60s. You know, I think we should add that in there. We still want to see, you know, what exactly was put at Cape Thompson at Ogotoruk Creek at the Project Chariot site.

2.8

Also in the Cape Lisburne area. We still subsist in those areas. The animals still migrate through there. That's always been a topic in Point Hope of finding exactly what the military did and what exactly did they leave behind and why are they not cleaning up what they did. That happened 58 years ago. We live in a new time and era that we can't change the clock back. It happened. Let's get it cleaned up and let's find out exactly what was buried over there.

We know they wanted to do a blast that was 100 times stronger than Hiroshima, you know. They wanted to do it on a strong north wind so all the contaminants would fall out on the ice and the ice would take it away.

Edward Keller and his bunch of guys wanted to reshape the world and made instant harbors or instant lakes, whatever, and commercialized it, which never happened. Thank God. I think if they ever blasted that we would probably still be living in Nome. We're very fortunate that our elders were very strong people and fought for their subsistence rights and stood up to that. This is their way, this is where they're going to stay and they weren't going to move.

But we still need to find out, you know, what exactly at these DEW lines. You've got one here at Umiat, but all along the coastline you see

abandoned DEW line sites, dump sites. Our animals still migrate through those areas. We still hunt in those areas. So we need to find out and see if we can get the documents that show us exactly what they're hiding. Why can't we see these top secret documents that shows exactly what was brought there and what was put there.

CHAIRMAN BROWER: Thank you, Steve.

Rosemary.

2.0

MR. AHTUANGARUAK: I just want to add that it wasn't just the 131 study. There were multiple human health studies that were done in the history of our people being studied. I know that 131 was one that the Borough was engaged in. Mom was a part of a study that was done and all of her siblings were a part of a study. All of her siblings got compensated for the 131 study, but she was in a different study and she wasn't compensated.

2.8

There were a number of elders that were incorporated into that and it wasn't just Point Hope. There were multiple communities that were impacted by the human health studies that were done in the past. So keeping it broad and looking at some of the issues that affect human health and the studies that were being done is important as well as multiple layers of communication occurred.

ICAS had a meeting in which they dealt with the military just last year and got confirmation related to some of the things that were stored after that project occurred and making sure that the various layers of information that goes out in this process is incorporated into the discussion because failures to recognize some of these historical changes are very important into affecting whether or not a full assessment is occurring that's looking at the tribal health of our people and our subsistence resources.

 It is very important not to let others put blinders on the interpretation of some of this information by failing to look at all of the various layers that are so important to look at these issues because we've got generations of engagement as well as generations of exposure and if we're not incorporating all of these various layers, we're not fully assessing

the health of our people or the subsistence.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

Thank you, Steve.

MR. SIKVAYUGAK: Mr. Chair.

CHAIRMAN BROWER: Yeah, go ahead there,

Jerry.

2.0

MR. SIKVAYUGAK: Yes, I agree with Steve and Rosemary's statements also in regards to the impacts. I happen to be one of those that cleaned up the sites there at Chandler, west of Anaktuvuk Pass. We picked up about seven tons of material from the lake there at Chandler and we still have more fuel drums there in AKP and north of AKP. As far as we know, they are still contaminated. I haven't heard what are in those fuel drums. They've been sitting there for years and we really need to get a lot of research done on those and cleaned up as well for our region.

2.8

CHAIRMAN BROWER: Thank you, Jerry. You know, there's -- I think it's called a Restoration Advisory Board and it has members of local people. We used to have a membership in there from the Planning Department from the North Slope Borough. We have yet to re-engage. I think Bart Ausogeak was our last RAB member.

These folks deal with contaminated military sites. I think even superfund sites. I think there's another acronym for that. All the military activities on the North Slope and the cleanup schedules and what the Federal government with the Corps of Engineers, the Navy, Air Force, all of those people working together to assess the situation.

 We did recently get an invitation for a meeting with I think the Corps of Engineers for Umiat, so we have expressing through the RAB, even strengthening it through Regional Subsistence Advisory Council I think adds to the layer of concerns to formerly used defense sites on the North Slope. There's a lot of them.

Back then they didn't even have laws. You know, you're shooting an atomic bomb? Oh, yeah, we'll put that atomic bomb right there. You know, they did that kind of stuff. They saw a lake and it was in their way on their way to doing seismic, they're looking for oil, well, we'll blow up the lake. They blowed it all up.

There was no laws, environmental regard. It was gung-ho, like Patton and those guys, onward Christian soldiers and get things done. That's what they did. So we're still reeling with the aftermath today. The concerns I don't think will diminish.

2.8

I think we continue to express these concerns because, you know, who puts a landfill right next to the Colville River and expect it to stay there. When the river meanders and moves around, now it's -- you know, it's some of the stupidest things that go on. It's like a man that's got no map and he's trying to go from one end of the country to the other end without asking any questions. I'm afraid that happened quite frequently back then.

But the Restoration Advisory Board I think we do express greatly. Whenever I get a chance to address those folks I take into regard what I've heard from other communities and express those concerns and Chandler has come up about debris coming out, Umiat coming out. So meetings do occur.

So I just want to -- I think what we're doing here just kind of compliments and restates a lot of the things that we've been expressing. And government is so slow. They're as slow as the North Slope Borough, I think.

Anyway, I just wanted to point that

 out.

MR. AHTUANGARUAK: I really appreciate all of that discussion. It is very important. All of these layers of discussions are very important. It's how we have to incorporate the discussion in these processes. We've been adding to these discussions for a long time around these issues, but it is one area that has resources to assess and clean up and monitor some of these different impacts that we're discussing.

We also have to be diligent because they have done some assessments as to the exposures, but their willingness to assess by our traditional knowledge of areas that are of concern are not at the level that it needs to be. Some of our people have been involved in various layers of this process and forcing sampling in different tributaries or lakes has had to happen. They're not very willing to allow us to get as much information.

Getting some of the information engaged from Anaktuvuk Pass on your areas was because of your membership being involved in the local meeting. If they had not been involved in that local meeting, there wouldn't have been the assessment that occurred. The same thing with Point Hope. There were a number of tributaries that were incorporated when Teddy was on board that led to some of the assessments that were there.

2.8

Our traditional knowledge of our historical and traditional uses versus others coming in and impacting those changes to these different areas it hasn't been to the level of our traditional knowledge and that's really important to discuss because we have to fight to get any sampling done and to prove the historical contamination and those are very, very difficult processes to fully incorporate where the risk factors are coming from because of the way the Federal government controls and protects their liability.

The State and Federal government also do their layer of protections and yet our traditional and cultural uses are the families and generations of exposures that are happening because of this process. So I really wanted to stress that importance. There has been some assessments, but it's not to the level of our tribal risk factors that should be done.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

Any other input on the 2017 annual

report.

MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Go ahead there, Lee,

from Kaktovik.

MR. KAYOTUK: Yeah, I find different animals in our areas too, you know. We've got the military that's right on the coast here that, you know, we've got a dump site that's originally right in the ocean and, you know, years and years since the military in the '50s came around. They just literally let's put something here. They booted out the village three times before they had to stop and say you guys can't keep moving us around here.

There's concerns these days at the site that the DEW line, you know, dumped right in the ocean. There's still today a sign by there that say do not enter, PCBs in this site and area that has a sign there that, you know, still today that, you know, my wife was really surprised to see that PCBs in the area.

The fish and wildlife and stuff like that, you know, should, you know, take really serious about, you know, not taking its time about having these kind of dump sites in the area that people are fishing in very close to these areas that are contaminated with, you know, we don't know yet, but could affect our area that's been there for years and years and years.

Like the caribou and the sheep. You know, the sheep are declining in the population, which in our area too that, you know, they did these studies for years and yet we see what's happening with the sheep or caribou that, you know, no like sampling of any kind of sickness or anything yet brought to a paper like this that's showing why is it declining.

Like, for instance, say microplasma could be affecting the sheep population and things like that that share other -- in the same herd that share other food that is contaminated or something that could spread throughout the different populations of fish and caribou that we harvest.

Thank you.

CHAIRMAN BROWER: Thank you, Lee. I know Eva's typing full blast. Any other input on the annual report.

MR. SHEARS: Mr. Chair.

1 CHAIRMAN BROWER: Mr. Shears.

MR. SHEARS: Thank you. You captured the discussion on our supporting the registration permit, our proposal supporting it, voted four to one. And I did make what I believe is an accurate statement that, you know, there's some super hunters out there who are not conforming to the registration permit requirements and the State law.

So I've got to ask the Council here. Do we want to portray it so literally to the Federal Subsistence Board as noted on Page 2 in the last paragraph of that page. Do we want to make such a public statement of that? It does send a message. It's a powerful statement that the registration permit is not recognizing customary and traditional use. That it makes outlaws out of some hunters who are very valuable to our rural communities.

 If you want to leave it in there, I'll stand behind it, but I don't think that that decision should be made lightly. I'd like the entire Council here to weigh in on this. Should that paragraph remain in this report.

CHAIRMAN BROWER: Where is that?

MR. SHEARS: Second paragraph on Page

2.

MR. AHTUANGARUAK: We did share from multiple communities that same type of concern. I know I brought up my son in that contribution of discussion because I was very worried about the regulatory changes that we were facing and what that would mean to his hunts and the reality of his sharing with so many families.

42.

 These are a repeated story that occurs in all of our communities because there are extensive sharing patterns and the reality that our key hunters are able to get out and do this type of harvesting to allow for our ability to survive. It has been extensively shared, but the risks of this kind of a comment to those hunters are real and it is a change.

We've been assured through some of this process that it's an effort to educate and receive

information, but we fear about the repercussions. In Nuigsut we have had hunters that have faced repercussions over the last few years with hunting enforcements and failures to get their appropriate documentation or the interpretation of what the regulatory changes mean. We've had impacts with muskox, with caribou and geese. It's not just one species it's multiple species. It's multiple families that are impacted with this.

So I agree we have to be very cautious in the way that we put our statements out and protect our hunters and families in our communities because we are feeding our village for the year. It's not feeding in regulations where you have hunters that go out and have access to a resource.

We have migratory resources that leave our region for extended periods of time and that harvesting occurs with the way that our traditional life occurs. Not with the regulatory enforcement that comes from others interpreting how we should be hunting in the Arctic.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

Any other dialogue on the super hunter statement that's listed on there.

 $$\operatorname{MR.}$ KLIMSTRA: Can we have a copy of that statement?

CHAIRMAN BROWER: Hide it. Ryan's looking at it.

(Laughter)

42.

 MS. PATTON: Mr. Chair and Council. This is the draft report, so it is not published. This is the reason it comes before the Council. This was a very specific question, especially on this topic, for Wainwright that we can convey in general terms the importance of those sharing networks and don't need to say literally as was discussed on the record at the meeting. So it's a very important point.

MR. SHEARS: I imagine the Safari Club

International will notice it.

 $$\operatorname{MR.}$ KLIMSTRA: Mr. Chair, I just wanted to clarify.....

2/14/2018

CHAIRMAN BROWER: Sure, go ahead, Ryan.

MR. KLIMSTRA:something here if that's all right. The scenario that Bob has in here about 18 caribou and keeping one, giving away the rest, that's completely fine under the registration permit. You can do that.

Now, that being said, they are season and bag limits that the State has in the regulation book that you would have to adhere to, but the registration permit you can put 10 on there and then, guess what, you can have a second registration permit and put another 10 on there and then a third one and a fourth. You can harvest unlimited number of caribou under those registration permits. So the registration permit certainly does not impede these super hunters under any circumstance.

2.8

If they are also adhering to the State or Federal hunting regulations. The registration permit is just again, as we've talked about before, a way for us to gather information on harvest. To hopefully one day address things like Gordon always brings up with the ANS situation, stuff like that.

I think we repeatedly hear that this group, the fish and game management committee and all these other entities are hungry for information about harvest and what's really happening out there and this is the way with this registration permit. I understand what you're talking about and that was the reason why we went with the registration permit or one of the reasons, is because we didn't want these super hunters to feel like they were like all of a sudden, oh, great, now what are we supposed to do.

 So I just wanted to point that out and make sure that we're all clear that that registration permit you can still be a super hunter and use the registration permit.

and concerns are being brought up on either community confusion or inadvertently undermining those traditional sharing practices through potential misunderstanding.

2/14/2018

The Council had also discussed, as was noted, that there's seasons and bag limits and the Council had supported those conservation measures in reducing the bag limit. This helps bring to the attention of the Board and helps clarify these things.

 So there are opportunities through -- you have designated hunters through the Federal program. So an individual in Wainwright can hunt for multiple people and you would have twice that bag limit if you went out in the day. So this is helping identify where there's confusion or concern so that we can help clarify that.

The Board can help clarify that so that we can get back to the community of Wainwright or other communities and let them know you can be a designated hunter for others in your community. You're not necessarily limited to just a single bag limit. There are other avenues.

These are good discussions.

These are good questions.

You know, where there's confusion or where someone might feel that they're limited we want to clarify that. But I also want to make sure that there's no language in here that will cause problems or incrimination for anyone.

So we want to be very clear about that as well.

MR. SHEARS: Mr. Chair. Eva's right. This is good information to share with them. It's a good discussion. I agree with everything you said.

I'm asking you to look at the possibility that opponents who see Federally qualified subsistence hunters as competitive to their sport hunting program and their hunting for profit agenda would use this information against subsistence hunters to make it as an appearance of derogatory -- to make it

a derogatory statement that subsistence hunters are illegal hunters. They break the law. They do not conform to the stipulated daily bag limits that the Council hands down upon them.

CHAIRMAN BROWER: Thank you, Bob. I've been aching a little bit after reading some of this. I'm a little bit more confident with Ryan's explanation as well too. The need for information to be conveyed, but equally concerned about what we experience in a public hearing last spring where a dead caribou testified, you know.

2.0

This guy, with all his mighty powers, went to somebody's yard and stole his caribou and forced it to testify and saying that it was just outside when 90 percent of the people keep caribou meat outside in the wintertime. It's a way to keep it frozen and it stays good. But yet pulled it out of somebody's yard. If it were me and I was a policeman, I would have arrested him for theft, you know, for stealing somebody's caribou and forcing it to talk.

2.8

That's what we're afraid of. They make it derogatory and try to use it against you. That's maybe the type of information that -- you know, your public hearings somebody has to marshal them. You shouldn't bring a carcass to work, you know, and talk to it. It shouldn't just be allowed. It really diminished me. It really put me down. It made me feel ashamed of a people the way it was being displayed like that and talked about when that's not the case.

Anyway, talking about hunting practices, a person like me that's a whaling captain, I've got to feed my crew members, my crew members' family and extended family. So when I hunt, I'm not thinking about I've got to stop. I've got to catch as much as I can when the resources are there and when they're prime. Because they're not going to come around and be prime the full year. They're going to go into rut, have calves and they're going to struggle through the winter. There's different hunting pressure for that kind of struggling animal versus one that had summertime to build up its fat reserve.

So I'm just trying to say that describing a whaling captain and their need to sustain themselves, their crew and then hunt enough to have a

traditional festival, a Nalukataq, where I've got to be working with other captains and try to feed 2,000 people. That is what is at stake when you're dealing with customary and traditional use. It's hard to describe and then be relegated to other competing uses of that resource.

Anyway, it's sometimes a little bit harder to describe. I don't consider myself a super hunter, but I try to harvest as much as I can knowing what is at stake. The fish that have eggs only one time. They're going to come through just for only about three weeks and then it's over and that's the time I've got to get as much as I can. There's no ifs, ands or buts.

My mom and my dad since when I was a little boy they said they encountered hunger, starvation. They heard about people starving and they learned the best time to get the most so that you put away for others and do that. Up here on the Slope it's the same as it was back then. There's jobs all right, but if you look at the ratio of who's employed and who's got the jobs. In a community of 500 people, there might be 50 jobs. Well, what are the rest of the 300 people doing, you know. They're subsisting.

Anyway. Yeah, I agree with Bob that we should be careful as to how we describe ourselves in our relationship with our resources, but they're very very tied to traditional and customary uses that will never change I don't think. Nobody's going to stop us from Nalukataq'ing and feeding the people because that was how the communities are bound together. Those are very important things and important details.

 Unless the Federal government, like in the '70s, I think it was 1976, gave us lots of beef and other meats, say you can't hunt that much that way, we're going to give you -- I would say about 2,000 pounds of beef I would need to feed the community. So you would have to do that for me if you're going to replace that.

Anyway, I tend to over explain sometimes and Bob caused it this time. Sorry, Bob.

MR. SHEARS: So if you agree I'd make a motion to amend the report to remove my name and my

statement from the report because it could be taken out of context and reprinted in the Anchorage Daily News and then put into the court of public opinion without our ability to defend it. So strike it.

MS. PATTON: Absolutely, Mr. Chair. What I would like to do is to revise that section and have you review it again so you feel comfortable with it. The intent -- and the Council had a lot of discussion on the importance of those sharing networks and the importance of -- Gordon had stated those are the ties that bind the community together and they're so central to the way of life.

I think it's important to convey that to the Federal Subsistence Board and to help illuminate that importance and also where there's any confusion where the regulations or permitting might interfere with subsistence that we can help clarify that so people are not feeling burdened or imposed upon.

 $$\operatorname{MR.}$ SHEARS: I'd be happy to offer it as verbal testimony at the Federal Subsistence Board meeting.

MS. PATTON: That will be fabulous as well. Thank you. So I will strike that and I will edit that and bring it back to you for your review.

Thank you.

CHAIRMAN BROWER: Any other discussion on the 2017 annual report to the Federal Subsistence Board.

(No comments)

CHAIRMAN BROWER: I just want to emphasis preventing deflection of caribou and user conflicts in making sure the intent is reflected in how we say something. When we start to omit a few little things, it's my perception that the intent of what we're trying to project can be altered or misconstrued.

I remember talking about the village area of influence and the comprehensive -- I don't see any mention of the village comprehensive plans adopted by communities from their -- supported by their city councils, tribal councils, village corporations, by the

planning commission and ultimately adopted by the North Slope Borough Assembly as law. As an ordinance enacted into law.

When you diminish that language to explore that, it deviates from what we know to be law enacted by the legislature of the North Slope Borough on principles that are Alaska statutes in nature and probably driven by Federal act. So there needs to be a little bit more comprehension in this statement about -- just to talk about village area of influence.

I see in here that the Federal Subsistence Board would be highly confused as to where to find such language. I think it just needs to have a little bit more thoughtful way of expressing that because those village area of influences defined by each community on the North Slope as their contemporary traditional use for the harvest of subsistence uses on the immediate surroundings outside of the village district boundary.

There's a village district boundary and then there's an area of influence identified by the community.

2.8

MR. SHEARS: I'd like to add to that that you can possibly accomplish that by adding a footnote on the subject dealing with the North Slope Borough and identifying area of influence and then put a footnote right there that would send them to the North Slope Borough website as a footnote.

MS. PATTON: Absolutely. I will get with you, Gordon, to get the language correct on how we define that area of influence. As Bob noted, we can put a citation or a footnote in there so the Board has access and understands these are regulations.

CHAIRMAN BROWER: You know, was it Unit 23 they were -- OSM had redefined a closure area to be a smaller area by the Squirrel River and it was kind of rejected a little bit. If you were to visit that and it kind of looked like the village area of influence for Noatak. That's what we're talking about. OSM was willing to look at that portion as a critical area for the subsistence needs of Noatak and the conflicts that occur around the Squirrel River.

If you look at that initial concept and you enacted that and implement that for each community, that an area of influence was identified for the food security issues and the unobstructed movement of terrestrial migratory animals in these areas, you'd go a long ways into making a management system that works. That's what I think.

MR. SHEARS: We're pretty proud of it.

 MR. AHTUANGARUAK: I also wanted to add that over time there's a lot of impact into the way that our subsistence hunting research information is accumulated. With one of the studies at Nuiqsut when we had a family member not included in the survey that did follow up subsistence research, the map was greatly changed into what our traditional and cultural uses were.

It was because of those that were engaging in the research did not know that by having one of the family members pass and not incorporating a family member from that family into the research data criteria it greatly affected what came out of that research criteria.

2.8

The layers of interpretation of this information is really important. A lot of research and data is being done in modeling and criteria that affects the way that research and monitoring is being done in those modeling to allow a project to occur can greatly impact our village's ability to subsist and our traditional and cultural uses.

 These are very, very important situations that we're having to defend against because traditional knowledge is being incorporated into a fragmentation of how researchers want to access data points. When you leave communities out of that interpretation and allow others to interpret that data, they're greatly impacting decisions that have before decision-makers where villages are not being incorporated into those decision-making criterias.

We may be involved in one layer of the process, but if we're not engaged throughout the decision-making process our priorities get left behind. We cannot allow this fragmentation to occur. It's really important. The discussion we're having here is

part of those discussions. The way the Borough went through their process and to get the village areas of influence are greatly engaged in some of those discussions.

But it's getting that information throughout the process to allow the village priorities to stay engaged. That's when our communities are facing the greatest hardship because we've had to deal with responding to research related to suicide prevention and yet, when you come down to looking at some of these suicide statistics, if you're not incorporating some of the land use changes in this assessment, you're excluding key amounts of data that affect others deciding that subsistence and suicide do not correlate and yet they greatly correlate in statistical data accumulation.

2.0

I really want to stress this importance. I really greatly appreciate Gordon and Robert bringing up these discussions, but it's about our longevity and engagement in these processes when we're having to defend traditional knowledge because others incorporate data points. Those are really key processes. Local control, local ownership and longevity of engagement into the generations are key to these processes.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary.

All right, Eva, you've got lots of rewriting to do. I'm just saying that.

MS. PATTON: No, that's good. Thank you for all your feedback. That's what this process is for, is to make sure this reflects your concerns and what you're trying to convey to the Board and accurately.

 So I have all the edits and recommended changes that you've suggested here and I'll go back and rework this and then get it back out to all of you for your review and approval before it gets finalized and sent to the Board.

CHAIRMAN BROWER: Thank you, Eva.

Any other dialogue on the 2017 annual report to the Federal Subsistence Board from us.

2/14/2018

(No comments)

CHAIRMAN BROWER: Having no additional, let's move up to the update on the Charter, right?

MS. PATTON: Yes. Mr. Chair and Council. We do have some new Council members here. On Page 50 you will find the Charter for the North Slope Subsistence Regional Advisory Council. Again, the Councils were created under Title VIII of ANILCA, which is a statute. That formed the Councils and the Council's role in advising the Federal Subsistence Board on matters related to subsistence on Federal public lands. So the Charter essentially reflects those roles and authorities of the Council based on ANILCA.

You'll see the objectives and scope of activities. To provide a forum for the residents of the regions with personal local knowledge of conditions and resource requirements to have a meaningful role in the subsistence management of fish and wildlife on Federal lands and waters in the region.

In the description of the duties also comes from the core of ANILCA and the Federal subsistence regulations. So the Council recommends to the Federal Subsistence Board the initiation of, review, and evaluate proposals for regulations, policies, management plans, and other matters relating to subsistence uses of fish and wildlife on public lands within the region.

Provide a forum for public expression and recommendations by persons interested in any matter related to the subsistence uses of fish and wildlife on public lands within the region.

 Encouraging public participation in the decision-making process and then, (d) preparing the annual report to the Board, which is what the Council was just engaged in. Focused on identifying current and anticipated subsistence uses of fish and wildlife, an evaluation of current and anticipated subsistence needs, recommended strategy for the management of fish and wildlife and subsistence uses,

recommendations concerning policies, standards, guidelines, and regulations to implement the strategy for Federal subsistence management.

This Council also appoints one member to the Gates of the Arctic National Park Subsistence Resource Commission in Section 808 of the ANILCA and make recommendations on determinations of customary and traditional uses of subsistence resources. Make recommendations on determinations of rural status. Provide recommendations on the establishment and membership of Federal local advisory committees.

Now there's an additional section which is new. The Council's Charter has remained largely the same. The Council reviews the Charter every two years. It has to be renewed and approved. Ultimately the Secretary of the Interior reviews and approves that Charter and signs off on it. So this is the Council's first Charter under Secretary Zinke.

 Council approved its Charter and the Secretary of the Interior included new language in the Charter. There's a Secretarial order, which you'll find under Section (I). These are the issues of interest to the Secretary that were required to be put in all Advisory Council and Committee Charters. They apply only where applicable.

There's many items that you'll see coming under Section (I) that do not pertain to the duties of the Federal Subsistence Regional Advisory Councils; however, they were required to be put in your Charter. So I wanted to alert you to that change and to let you know that your mandate comes through ANILCA, so these apply only where applicable.

CHAIRMAN BROWER: Thank you, Eva.

MS. PATTON: The Secretarial order starts on -- it's number 4, Section (I) and also (j) until you get down to number 5 and then it resumes back to what was in the original Charter for the Council.

MR. SHEARS: Interesting.

CHAIRMAN BROWER: So we're going to take into account the updates and these identifying regulations.

MS. PATTON: Mr. Chair and Council. The Federal Subsistence Regional Advisory Councils were formed under Title VIII of ANILCA. It's in statute. That has not changed. The roles and duties of the Council are directed under ANILCA.

The Secretary required this language to be included in all charters for all Regional Advisory Councils across the entire United States. These are directives of the Secretary, interests of the Secretary, but they only apply where applicable.

CHAIRMAN BROWER: Well, talking about apply where applicable.....

MR. SHEARS: No kidding, huh.

2.0

CHAIRMAN BROWER: You know, not too long ago the North Slope Borough held the Oil and Gas Forum 2016 and had in the preamble of the statement for better communication and coordination -- responsible oil and gas development through better communication and coordination. But at the preamble of that, to get the attention of Federal lawmakers or Federal agencies, the State agencies like DNR, DOT, one of the preambles in that Oil and Gas Forum was the North Slope Borough is a home rule borough. Home rule with its own laws to do things.

Our consultants, we had them dig up all the language that we could muster up that say BLM, Fish and Wildlife Service, DNR, DOT, you know what, you have to conform to North Slope Borough laws and ordinance unless you provide explicit language that exempts you from those laws. So even Alaska statute says the departments of the State have to conform to the North Slope Borough's zoning laws.

That was put out there to make a statement on the North Slope Borough's Oil and Gas Forum. In the same way, when we look at the comprehensive plans that become enacted by ordinance and have areas that need to be adhered to in terms of when areas of influence are identified, those kind of things.

When we start to look at this, eliminate jobs, inhibit job creation, outline unnecessary and ineffective stuff, impose costs that

exceed benefits, create a serious inconsistency or otherwise interfere with regulatory reform initiative and policies, you need to look at that section because Title 19 applies.

Within the North Slope Borough boundary where there's Federal land, State land, private land and Borough land, it's an umbrella. The North Slope Borough has an umbrella of its home rule power and we need to work together somehow.

 If the North Slope Borough were to rezone the area of influence. I remember when Rex Okakok was the director. He though about rezoning the area of influence into a subsistence zone and to create a little bit more stringent policy to protect the area of influence. The need to abide by that and develop your management plans from the State and from the Federal land managers to include recognizing the area of influence might be already upon you all because these are all new plans and adopted as law.

Within the last two years we've adopted for Point Hope, for Anaktuvuk Pass, for Point Lay, for Wainwright, for Barrow, for Kaktovik. The only remaining one is Nuiqsut. If we were to -- if you look at those that affect, I think it affects the areas that you would need to recognize.

Anyway, I thought I'd just point that out. These are important things to the Borough. As the number one North Slope Borough land manager, that's why I'm called the director, also the land management administrator for the North Slope Borough. I'm telling you these as these are laws that are enacted by the Borough now.

There needs to be some recognition because these plans are derived from State law, which are consequences of probably Federal acts of developing comprehensive plans for your communities.

All right. I think I said -- you know, if you put me on the spot and to talk about a topic, I'm so brainwashed that I can talk about them in my sleep practically.

With that, I think those are important things to bring out.

MR. AHTUANGARUAK: I agree. These are all very important issues. The way that the Secretary has listed these orders are very important because it affects the interpretation. The issues that we're facing are very important throughout the region, especially important for some of our communities.

2/14/2018

I know this comes into play with the recent decision in our region to approve the project. Even though we had over 250 people in opposition to that project, the precedence allowing a project to be within three miles of a community, all of our villages are at risk with that discussion.

When we're layering the criteria that affect whether or not a village decision is given the precedence versus the regional decision, those are key factors that are allowing villages to be impacted in some of these criterias that are being assessed.

The village comes out in discussion because of the exposures that we've already faced with failures to protect our community and the health of our people and the importance of our traditional and cultural uses. Failure to harvest in these regions with the number of families that presented these comments.

When we're up against the Borough in some of these discussions, we have failed to protect our village because of the regional interest. This is very, very concerning because it is putting the Secretary's interpretation of this process into layers that allow the village issues to go lower in these criterias of interpreting.

 I'm very concerned about this. This is very costly to our village. This is very costly to the health and safety of our traditional and cultural uses, our subsistence way of life, but it's the health of our people and the failures to protect the health of our people that have led to trying to be engaged in an effective manner. It doesn't matter that we're coming through and creating the discussion with the importance of the health and safety of our people when our priorities are put down into these layers of interpretation.

This is very, very concerning that

we're having to react to these discussions and not being engaged in an effective way to prevent this interpretation from being interpreted to allow our village to be severely impacted. I'm very concerned. I feel that we've been engaged in this process for over 20 years and now with the swoop of a pen we're being put down layers and layers in the interpretation and it's not right.

2/14/2018

This is very wrong. I don't know how we could make it better. The North Slope Borough has tried to incorporate some of these issues, but even the Borough has sacrificed our village in some of these decision-making criterias. They haven't been protective of us. Yet now we're allowing the Secretary of Interior to come out with another swooping pen to really impact our traditional way of life and our subsistence and the health of our villages.

 This is regionwide, this is statewide. It's not just our village. It's not just our region. These are statewide issues that are having interpretation with a swoop of the pen by this Secretary of Interior. I really oppose this. I don't know what we can do in discussing this, but I'm not taking this open-handedly.

I fought for this process because I had elders who had come to me when I was a young person and asked me to do this process. I gave up some of this process because I tried to focus and bring the layer of my participation more effectively into the process, but the elders came back to me and told me I had to get back on this board.

I have to stay engaged. It's important for our village. It's important for our subsistence, our Native allotments. It's important for the health of our people into the future. I'm not going to back down on this issue.

 I know many of you also are very concerned about how this is being incorporated because this is very impactful to us and the decisions that we're having to face and criteria that's being interpreted by this Secretary that's going to affect the generations to come.

CHAIRMAN BROWER: Thank you, Rosemary.

1 MR. SHEARS: Mr. Chair.

CHAIRMAN BROWER: Go ahead, Mr. Shears.

MR. SHEARS: Exactly what Rosemary is saying. Wow. I mean interpreting this literally, here's an example of what the Secretary has imposed on us. He could submit a proposal for our consideration to modify the critical habitat for polar bear where it blankets a 1002 area because it inhibits job creation.

We cannot consider the fact that the polar bear have been forced ashore to hunt for bird eggs in the summer because of lack of sea ice in that area. We can't recognize it as a subsistence resource anymore. But now we have to look at it as an area listed as a critical polar bear habitat on the 1002 in ANWR. Inhibits job creation.

I mean the bastardization of what he is turning the Subsistence Advisory Council into is a joke. I would have to resign if asked to consider such a proposal by the Secretary.

CHAIRMAN BROWER: Thank you, Bob.

Any other comments on the Charter

update.

(No comments)

 CHAIRMAN BROWER: Well, I see it as a great opportunity for doing more in working with tribes and working with local governments. It's spelled out with states, tribes or territories. In some of the things that we've been just talking about.

If you're looking at village area of influence and working together to provide a more meaningful role in decision-making and the use of Federal public lands and all of those obstacles that we've had for maybe the entire time I've been on here, since the 1990s, and that we have an opportunity to hopefully work together.

I would work towards developing a Federal MOU with the North Slope Borough to work under these guidelines how we can work together. Not just through the OSM and not just through Eva, but through

the management scheme because all of this stuff -unless Secretary Zinke through Trump develops a
language that says all of my work on Federal public
lands is exempt from local laws and zoning of the home
rule borough, I don't see that language that says that.

Even the State law says that the departments from DOT to DNR and all those have to work with us and conform to the existing plans and laws of the borough. To what extent these agencies ever yield to those laws is another thing. But I think this language here -- I think, to me, I see opportunities to -- and I don't know who's going to do all of this. Maybe -- who's going to do the work of what's being outlined in the update to the Charter.

MS. PATTON: Mr. Chair and Council. If I may, this was just signed by the Secretary December 4th, 2017 and then OSM received it shortly thereafter and this is part of the Council's regular process is to review their Charter and approve it. The Council was not consulted on this additional language that was inserted by the Secretary. This is what we received. There's a lot of questions, concerns that I would not be able to answer. It would take our Solicitor's Office.

Again, the important thing to remember is this Council is established under Title VIII of ANILCA. It is governed by those statutes and that has not changed. So the role of this Council is in statute and that language doesn't change that. So my understanding is this language was inserted into all Regional Advisory Councils as Secretary Order in interest of the Secretary and applies where applicable.

So like you say, Gordon, the greater collaboration with states, tribes and territories. That is in the Council's role and responsibility to engage in public meetings and get that input and collaboration with communities and other entities, tribes, et cetera in the region.

If this Council has concerns about this language, the process, I think an avenue to convey that would be, if you're interested, to write a letter to the Federal Subsistence Board conveying these concerns and we could try to get more clarification or answers for the Council.

CHAIRMAN BROWER: Eva, in talking about this, whose job is to implement this? Is it OSM? Is it the Federal Subsistence Board? Is it by recommendation of the Regional Advisory Councils? I mean ultimately the changes would they go to Secretary Zinke to enact those changes as prohibitive language that needs to be done away with?

MS. PATTON: Mr. Chair and Council. Again, this Charter arises out of essentially the duties of the Council established under Title VIII of ANILCA and that role and relationship of the Regional Advisory Councils to the Federal Subsistence Board and the role of advising subsistence uses, needs, making recommendations on subsistence uses on Federal public lands and customary and traditional uses.

2.0

 The Council reconfirms its Charter every year. Essentially the Charter has not changed since the inception. There's only a couple things the Councils can modify and that's the number of Council members that serve on the Council, a name. This arises out of statute.

2.8

Again, I can't speak to what happened here or the process, but this language inserted only applies where applicable and much of it does not apply to the roles and duties of the Council as established under ANILCA.

CHAIRMAN BROWER: Thank you, Eva. I'm just trying to get a little bit more insight as to how we achieve some of this stuff as recommendations. I have a lot of good ideas, you know. I would pull out all the village area of influence maps. It says to make new policy and enact new policies here. Develop some policy guidelines for the use of those village area of influence and back it up with ordinance language that these are laws and ordinances of the local North Slope Borough, home rule borough.

That it conforms to the provisions that are being asked for in the new Charter revisions and do it that way and make the Federal subsistence management manage around those village area of influences in a way that protects the village to have the first access or unobstructed access of large-scale terrestrial movements of migratory animals to where they're

normally found for reasonable subsistence opportunities without conflict.

Boy, that would be a great policy.

MR. KAYOTUK: Mr. Chair.

CHAIRMAN BROWER: Go ahead there, Lee.

MR. KAYOTUK: I think we should resume if this is, you know, a Charter thing that needs to be further discussed. You know, 5:00 o'clock is 5:00 o'clock. We're not going to go beyond. Issues like this is important too, but I think -- you know, we've been sitting here since this morning. We had this discussion before or matters of discussion. This is the way it should be.

Thank you.

CHAIRMAN BROWER: Thank you, Lee. Thanks for reorienting us. Sometimes we need to call a point of order because our heads get too big with the new Charter update.

Any other discussions on the Charter update that Eva provided for us.

 MR. SHEARS: Eva, a question. Are we expected to take an oath on this Charter that we pledge to serve it and ANILCA Title VIII as Council members?

MS. PATTON: Mr. Chair and Council. The Charter is what guides and authorizes the work of the Council. There's a lot of questions I can't answer about this inserted language and that process. That's a really good question and I can try to relay these.

42.

I don't know if we'll get answers back tomorrow, but I would encourage the Council to make your questions and concerns known so that we can relay that both to the Federal Subsistence Board and they, in turn, to the Secretary. I'll have to get back to you on a lot of these questions. It will involve our solicitor being able to try to interpret some of this.

CHAIRMAN BROWER: All right.

Any other questions to Eva on the

Charter update.

1 2 3

MR. OOMITTUK: Mr. Chair.

CHAIRMAN BROWER: Go ahead, Steve,

6 Point Hope.

MR. OOMITTUK: Are you telling us we have to take action on this?

MS. PATTON: No, you don't need to take action on this. There's been a lot of good discussion and I think some concerns and questions. If you have other concerns or questions that come up, we have tomorrow as well.

2.0

 MR. OOMITTUK: I like Gordon's comments, you know, the wordings. This is the North Slope Advisory Council and, you know, the North Slope Borough is a home rule government. I think what Gordon stated out, you know, they keep putting us more and more into a corner and we might not be able to get out of it someday. We need to really understand what these words mean, you know, and what the Secretary of Interior is trying to do. I wouldn't want to approve anything without understanding it.

MS. PATTON: Actually the Council did approve your Charter at the last meeting, but it did not include this language. So this was inserted without consultation of the Council.

MR. OOMITTUK: Yeah, I see that, but it's not in parentheses where -- you know, it shows the whole Charter and it doesn't show that this part is added in, it just shows like the whole Charter. I see it's that one section, but it doesn't have parentheses or anything. It's set in there like it's already in stone. That's the one thing I don't like.

 It doesn't say draft or anything like that. It's in there. If we go and approve it, we can't turn the clock back. I just feel that it should be in parentheses and this is added in, but it doesn't show that. The Secretary of Interior, we should have had a workshop on it or something so we better understand what we're approving.

I just feel that we don't have an

understanding. It might put us in a corner that we can't get back out. Like Gordon said, we are a home rule government. We have our own, the North Slope Borough. We are North Slope Borough Advisory Council. We follow the borough charter. It's a home rule government.

CHAIRMAN BROWER: Steve, maybe I need to make myself clear. The North Slope Regional Advisory Council is a Federal Advisory Council to the Federal Subsistence Board. The North Slope Borough is independent altogether, a state chartered subdivision of the state. That's where the difference is.

 The reason why I express the home rule charter of the Borough is because we are developing plans and have adopted plans and enacted them into law. There are no laws that exempt the Federal government unless it specifically states that we exempt them, that they are exempt from following local laws and ordinances, which in our Title 19 also says they apply our laws -- Title 19 applies to Federal land to where it's applicable unless otherwise explicitly excluded by the Federal government.

2.8

State statute say they must abide by local zoning laws as well and we pointed that out just so that we could have a good working relationship and not be not an equal player so the State and Federal agencies could recognize what the home rule borough was about.

I just wanted to make sure we're clear. The North Slope Regional Advisory Council is not a North Slope Borough Charter thing here. This is created by the Federal agencies here. The Borough has its own plans, own ways and develops its own things. There has to be a way to refer to local plans and that's what I'm trying to get at.

 MR. AHTUANGARUAK: I agree. I think getting a letter out to the Federal Subsistence Board is very important from our region. I think that there will be other regions that provide comment on this modification that's being presented for discussion and that also would be very important for us to review and assess as we interpret this change. As well the Borough's interpretation is very important because of the layers of decision-making criteria that is

incorporated with this change.

1 2 3

Being that we did not get to comment in it, it is very important that we provide a letter in response to this change and that we put forward our layers of concern that affect our ability to protect subsistence and the health of our people.

I appreciate that we're given this opportunity, but I'm greatly cautioned because of failures to protect Nuiqsut and the changes that we face to subsistence and the health of our people by failing to be able to harvest at quantities that we need to harvest and the risks that we pose to the health of our people because we're not getting some of this information that could protect human health incorporated into the layers of the decision-making criteria in an effective manner.

2.8

So I encourage this RAC to submit that letter with the concerns that we've been discussing and get some interpretation as well as follow up in our next meeting in this process. I recognize that we can't get all the answers, but I would also encourage that we have the solicitor participate in our next meeting so that some of these questions that we're going to put forward have the interpretation from the solicitor that allows us to have some answers to this discussion as we go forward.

Thank you.

CHAIRMAN BROWER: Thank you, Rosemary. There's a request that it's after 5:00 and we were scheduled to meet until 5:00 and we've overindulged ourselves with the Charter update.

MS. PATTON: Mr. Chair and Council. If I may, if the Council does want to draft a letter to the Federal Subsistence Board expressing concerns and the questions that you have, then that would be good to get a motion on the record of your intent and if you wanted to include the discussion here. If the Council drafts a letter on behalf of the Council, then it takes a motion to formalize that on the record.

CHAIRMAN BROWER: Eva, I think we could continue the dialogue tomorrow, right?

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Page 143
                     MR. SHEARS: Yeah. That way we can
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     sleep on this.
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                     CHAIRMAN BROWER: Give us some snoring
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     time and whatnot.
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                     MS. PATTON: Thank you.
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                     MR. SHEARS: Motion to recess.
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                     CHAIRMAN BROWER: There's a motion on
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     the floor to recess until -- what is it, 9:00 o'clock
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     tomorrow?
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                     MS. PATTON: Nine o'clock tomorrow
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     morning, yes.
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                     CHAIRMAN BROWER: Motion on the floor.
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                     MR. OOMITTUK: Second.
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                     CHAIRMAN BROWER: Seconded.
                                                   Any
     discussion.
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                      (No comments)
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                     CHAIRMAN BROWER: All right. All those
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2.8
     in favor of recessing until tomorrow morning at 9:00
     signify by saying aye.
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                     IN UNISON: Aye.
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                     CHAIRMAN BROWER: All those opposed say
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     no.
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                     MS. KIPPI: Aye.
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                     (No opposing votes)
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                     MS. PATTON: Thank you, Wanda.
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                     CHAIRMAN BROWER: All right. We're
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     recessed.
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                      (Off record)
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                   (PROCEEDINGS TO BE CONTINUED)
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CERTIFICATE
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             I, Salena A. Hile, Notary Public in and for the
     state of Alaska and reporter for Computer Matrix Court
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     Reporters, LLC, do hereby certify:
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             THAT the foregoing pages numbered 02 through
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     NORTH SLOPE FEDERAL SUBSISTENCE REGIONAL ADVISORY
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     COUNCIL MEETING, VOLUME I taken electronically on the
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     14th day of February in Utgiagvik, Alaska;
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                     THAT the transcript is a true and
     correct transcript requested to be transcribed and
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     thereafter transcribed by under my direction and
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     reduced to print to the best of our knowledge and
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                     THAT I am not an employee, attorney, or
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     party interested in any way in this action.
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                     DATED at Anchorage, Alaska, this 23rd
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     day of February 2018.
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